Amazfit T-Rex 3 Pro User Manual - Global Version

Connection and pairing

Use your phone to scan the following QR code, and download and install the Zepp App. For a better user experience, update the app to the latest version as prompted.

Note: Your mobile phone must run Android 7.0 or iOS 15.0 or later.

Initial pairing:

When the watch is started for the first time, the QR code is used for pairing displays on the screen.

Open the Zepp App on your phone, log in to the app, and scan the QR code on the watch to pair your phone with the watch.

Pairing with a new phone:

1. Open the app on your old phone and synchronize data with the watch.

2. On your old phone, go to the information page of the watch, tap Unpair at the bottom of the page, and unpair the old phone from the watch. If it is an iPhone, you also need to unpair the Bluetooth connection between the phone and the watch. Please find the Bluetooth name corresponding to the watch in Settings-Bluetooth, click the icon on the far right of the name, enter and click Forget This Device.

3. Restore the factory settings of the watch, and then pair the watch with your new phone as described in the initial pairing procedure.

Updating the system of your watch

Keep the watch connected with your phone, start the Zepp App, go to Profile > Amazfit T-Rex 3 Pro, and tap System Update to view or update the system of your watch.

We recommend that you tap Update Immediately when your watch receives a system update message.

Wearing the watch

1. The strap should be neither too tight nor too loose, allowing the skin to have room to breathe. Let the sensors do the work while keeping you comfortable.

2. During the process of measuring blood oxygen saturation, wear the watch correctly, not on the wrist joints, keep your arm flat, make the watch fit comfortably on the skin of your wrist (tighten the strap properly), and keep your arm still. The measurement results may be inaccurate or unable to appear, if it is affected by external factors (sagging arms, shaking arms, hairy arms, tattoos, etc.).

3. It is recommended to tighten the watch strap during exercise, and you can loosen it after exercise.

Basic operations

Gestures and buttons on watchface page

Operations	Results
Swipe down the screen or press the UP button	Accesses Control Center
Swipe up the screen or press the DOWN button	Accesses Shortcut Cards
Swipe the screen from left to right	Accesses Notificaitons
Swipe the screen from right to left or click the BACK button	Accesses App List
Press the SELECT button	Default: Accesses Workout List Can be changed in Settings > Preferences > Quick Start-up

Commonly used gestures and buttons

Operations	Results
Tap the Screen	Uses a feature, selects the current item, or proceeds with the next step
Press and hold the watch face	Activates watch face selection and watch face settings
Cover the screen	Turns off the screen
Swipe from left to right	Returns to the upper-level page when on most sub-level pages
Swipe up or down on the screen	Scrolls or switches pages
Press the upper right button - SELECT	Uses a feature, selects the current item, or proceeds with the next step
Press the lower right button - BACK	Returns to the upper-level page when on most sub-level pages
Press UP/DOWN button	Scrolls or switches pages
Press and hold the UP button for 2 sec	Turn Flashlight On/Off
Press and hold the BACK button for 5 sec or longer	Powers on, accesses the restart page, and performs force restart.

Control center

Swipe down on the watch face page or press UP button to enter the Control Center, where you can access system features of the watch.

Supported features:

1. Default display: Flashlight, DND, Sleep mode, Theater mode, Calendar, Volume,Battery, Brightness, Find Phone,SOS,Alarm,Lock Screen,Settings, Bluetooth, Wi-Fi,Night Display, Eject Water, Always-on mode

2. Can be added: Screen Always Lit, Buzzer Intensity, Barometer, Compass, Timer, Stopwatch, Headphone, Test Sizi

When you need to edit the Control Center, you can long press any icon in the Control Center to enter edit mode for customization.

Find the phone

1. Keep the watch connected to your phone

2. On the watch face page, swipe down to go to the Control Center, find and tap the

Find Phone button ![icon], then your phone will vibrate. You can also click the ring button, and then the phone will ring;

3. Or you can go to the App List, tap More, and then tap Find My Phone.

Find the watch

Keep the watch connected to your phone, open the Zepp App, go to Profile > Amazfit T-Rex 3 Pro Pro, and tap Find Device. Then, your watch will vibrate and buzz, if the two functions Vibrate For Alert and Buzzer scenes have been toggled on the watch Settings. (The default is only vibration, and the buzzer needs to be manually set: Settings > Sound and vibration > Buzzer Intensity)

Watch faces

Change watch faces

1. Wake up the watch face, and press and hold the watch face to go to the watch face selection page.

2. Swipe left or right on the screen to preview watch faces available on the watch, including built-in watch faces and synchronized online watch faces.

3. Tap the desired watch face to replace the current watch face.

Watch face compilations

Some watch faces support compilations. With compilations, you can view steps, calories, weather, and other information, and edit the information as needed.

Edit watch face compilations:

1. After waking up the watch, press and hold the watch face to enter the watch face selection page, where you can choose other watch faces or edit the watch face.

2. Swipe left or right on the screen to preview watch faces available. The Edit

button displays at the bottom of a watch face that supports compilations. ![edit icon]

You can tap this button to go to the page to edit the compilations of this watch face.

3.   Select the compilation to edit. Tap a compilation, or swipe up or down on the screen to switch between compilations.

4.   After editing, press the upper right button to finish editing and enable the watch face.

Always On Display

If this feature is enabled, the screen still displays time and some information on the watch face in standby mode. Notice: This feature may greatly reduce the battery life.

Set Always On Display:

1.   After you wake up your watch, swipe left on the watch face or press the BACK button to open the App List, and go to Settings > Display > Always On Display.

2.   Select the watch face style and enable status for Always On Display.

Add watch faces

The watch provides several watch faces by default. You can also go to the Store in the Zepp App to synchronize online watch faces to the watch, or set a picture on the phone as the watch face picture on the Zepp App.

Add online watch faces:

1.   Keep the watch connected to your phone, open the Zepp App, and go to Profile > Amazfit T-Rex 3 Pro > Watch Faces.

2.   Select one or more watch faces, and then synchronize them to the watch to give yourself multiple options.

Add customized watch faces:

Keep the watch connected with your phone, open the Zepp App, go to Profile > Amazfit T-Rex 3 Pro Pro > Watch Faces > Custom Background, and tap your preferred style to change background by selecting a photo from your phone's Albums or taking a photo with your phone's camera.

Delete watch faces

When the storage space on the watch is almost full, you will need to delete some of the watch faces to make room for new ones (retain at least one watch face).

1.   Wake up the watch face, and press and hold the watch face to go to the watch face selection page.

2.   Swipe left or right on the screen to preview watch faces available on the watch, including built-in watch faces, synchronized online watch faces, and customized watch faces.

3.   Swipe up on the screen, you can see the delete button , and tap it to delete the watch face.

State points

The state point is displayed on the top of the watch face to indicate the functions currently enabled on the watch, such as the Theater Mode turned on in the watch or the Countdown app running in the background.

The supported display states are:

- Low battery

- DND Mode

- Sleep Mode

- Theater Mode

- Stopwatch (tap the state point to go to the app)

- Countdown (tap the state point to go to the app)

- Music (tap the state point to go to the app)

- In workouts (tap the state point to go to the app)

- Charging

- Flashlight

- SOS

Notifications and calls

App alerts

Keep the watch connected to your phone to receive the phone app alerts on your watch. On the watch face page, you can swipe right to view the latest 20 alerts in the Notification Center.

Setting method:

Keep the watch connected with your phone, open the Zepp App, go to Profile > Amazfit T-Rex 3 Pro > Notifications and Reminders > App Notifications to enable alerts for apps as needed.

Note:

To enable this feature on an Android phone, you need to add the Zepp App to the allowlist or auto-run list in the phone's background so that the app always runs in the background. If the Zepp App is terminated by the phone's background process, the watch will be disconnected from your phone, and you can not receive app notifications on the watch.

For iOS, there are limited apps that can be set in the App alerts list just after the watch is activated. As the phone receives notification messages from more apps, more apps will be displayed in the App alerts list of the Zepp App.

Clear all notifications:

There is a button at the bottom of the notification list , you can click it to clear all notifications.

After the watch restarts, the notifications will be cleared automatically.

To delete a single notification:

When a notification is pushed, or after entering a notification from the notification list, the notification can be deleted through the delete button at the bottom of the notification.

Bluetooth calling

- Once this feature is enabled, pair the watch with your phone via Bluetooth and maintain the connection to receive calls on the watch.

- While the watch and your phone are connected via Bluetooth, you can also make Bluetooth calls on the watch through the Phone app.

Bluetooth calling setup methods:

Method one: Start the Zepp App, go to Device > Amazfit T-Rex 3 Pro > App Settings > Phone, enable Bluetooth calls.

Method two: On your phone, go to Settings > Bluetooth to pair the watch with your phone:

1. On your phone, go to Settings > Bluetooth, and enable the Bluetooth to make the phone discoverable. On the watch, go to the app list, tap Settings > Network & Connections > Bluetooth, and ensure the Bluetooth is enabled.

2. Find the watch in the search results for available devices on your phone, and tap to pair the devices.

Incoming call alerts

To enable this feature, open the Zepp App, and go to Profile > Amazfit T-Rex 3 Pro > Notifications and Reminders > Incoming Calls. Once the feature is enabled and the watch and phone are connected, the watch will display a prompt when the phone receives a call, and you can ignore or hang up the call on the watch.

Morning Updates

After enabling the Morning Updates feature, the device will send a short report every morning when you wake up, so that you can quickly browse information such as

today's weather conditions, sports health status, and personal affairs, and help you fully prepare to start a new day.

You can disable the Morning Updates function in Device > Settings > Preferences > Morning Updates; you can also adjust the content and display order of Morning Updates.

The above settings can also be set by opening the Zepp App > Profile > Amazfit T-Rex 3 Pro > Device Settings > Morning Updates while keeping the watch connected to the phone.

Shortcuts

Shortcut Cards

Swipe up on the watch face to go to the Shortcut Cards page, where you can easily use and view various features and information:

You can add frequently used feature cards to this page for more convenient access, such as your latest event, next alarm, or recent BPM data.

You can also open the Zepp App and go to Profile > Amazfit T-Rex 3 Pro > Shortcut Cards, where you can set the displayed content and the display order.

Press buttons for quick start-up

You can go to Watch > Settings > Preferences >Shortcut Buttons and select the app to be quickly launched, and then you can quickly open the previously set app by operating the corresponding button.

Triggering methods:

- Long press SEL Button

- Press the SEL Button

- Long press UP Button

- Long Press Down Button

- Double Press BACK Button

Workouts

Workout modes

The watch supports more than 180 workout modes, including Running & walking, Cycling, Swimming, Outdoor workouts, Indoor workouts, Dance, Combat workouts, Ball workouts, Water workouts, Winter workouts, Extreme workouts, Leisure workouts, Board & card games, Diving and Others.

Workout list

1. Select Workouts in the watch App list or press the upper right button on the watch face (if quick start-up is set for workouts) to go to the workout list.

2. Select the workout to start on the workout list.

3. Select More Workouts to view all workout modes and start a workout.

4. Tap the Edit button ⊕ to edit the workout list, where you can add, delete, and sort workouts.

Select a workout

In the workout list, swipe up or down on the screen or press UP/DOWN buttons to select the workout to start.

Start a workout

After entering the workout preparation page, for the workouts that require positioning, the device will automatically search for a GPS signal. The red status bar indicates that the watch is searching for a signal, and it will turn green once the signal is found. It is recommended that you tap the green status bar or the upper right button to enter the workout after the signal is found to improve the accuracy of workout data calculation.

For workouts that do not require positioning, you can directly tap the green status bar on the workout preparation page to start the workout.
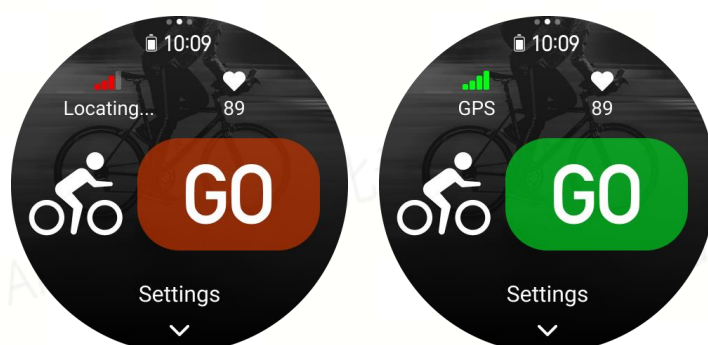
Workout operations

Turn pages during a workout

During a workout, you can either swipe up or down on the screen or tap the UP/DOWN buttons to turn the page. Swipe left or right to turn pages left or right. On the left side of the workout data page, you can pause or end the workout. On the

right side of the workout data page, you can control music playback on the phone.

Touchscreen and Button Lock During Workout

You can disable the touchscreen during a workout via **Workout Settings > More > Touch**.

You can lock the buttons during a workout via **Workout Settings > More > Button Lock**.

Button definitions during workouts

Tap UP/DOWN button to turn pages.

Tap the BACK button during workouts to start a new lap/set.

Press and hold UP: Turn flashlight on/off.

When button lock is on，Press and hold SEL to unlock.

When button lock is off，Press SELECT to pause/resume workout.

Tap the BACK button during pause to toggle the operation page and data page.

Press and hold the BACK button to return to the watch face and run in background.

Workout navigation operations page

On the left side of the workout data page, you can pause or end the workout.

1. Pause/resume

Tap to enter the workout pause/resume page.

2. Finish

Tap to end the current workout and save the data.

3. Assistant

Tap to modify some of the workout assistant settings (can be modified on the page when you pause the workout).

4. Resume later

Press to save the current workout and return to the watch face. Enter the workout app again to return to the workout pause page.

5. More

Press to modify some of the settings.

Screen Lock during workout

After the automatic screen lock is turned on, the touch screen will be locked and an

icon will be displayed at the state point when the screen is turned off during

exercise/enters AOD mode/screen times out.

In this state, the touch screen cannot be operated. You can unlock the screen directly by pressing the UP/DOWN buttons. In addition, if you choose to press the SELECT or BACK buttons, the screen will be unlocked while pausing or marking a lap manually during the workout.

During swimming workouts, the touch screen will be continuously disabled and can only be used after you press the button to pause swimming.

During diving workouts, the touch screen will be continuously disabled and can only be used after the swimming ends.

Workout settings

On the workout preparation page, you can swipe up and tap Settings to set the current workout mode. The related parameters vary depending on the different workout modes.

Workout Assistant

The workout assistant provides auxiliary tools for your workout, including workout goals, workout alerts, auto laps, auto pause, cadence assistant, and virtual pacer. Auxiliary features provided by the workout assistant vary depending on workouts.

Workout Goals

You can set workout goals, such as the duration, distance, calories, and effect in Workout Goal. The watch displays the current goal progress in real time during workouts. A message displays upon you achieve the preset workout goal. Workout goals vary depending on workouts.

Workout Alerts

In this setting, you can set various reminders according to your needs, such as distance reminder, heart rate reminder, and more. Workout alerts vary depending on workouts.

1. Distance reminder

The watch vibrates and displays the duration that you use for each full kilometer/mile during the workout.

Go to Workout Mode > Workout Assistant > Workout Alerts > Distance, set a target distance, and enable this feature.

2. Safe heart rate alert

During a workout, if the watch detects that your heart rate exceeds the safe heart rate value you have set, it will vibrate and display a message on the screen. In this case, you need to slow down or stop.

Go to Workout Mode > Workout Assistant > Workout Alerts > Safe Heart Rate, set a safe heart rate value, and enable the feature.

3. Heart rate range alert

During a workout, if the watch detects that your heart rate does not fall within the configured heart rate zone, it will vibrate and display a message on the screen. In this case, you need to speed up or slow down to ensure that your heart rate is within the configured range.

To set the feature, go to Workout Mode > Workout Assistant > Workout Alerts > Heart Rate Zone, set a heart rate zone, and enable this feature.

4. Pace alert

You can set a maximum/minimum pace value. If your pace exceeds the preset value, the watch will vibrate and display a message.

Go to Workout Mode > Settings > Assistant > Workout Alerts >Cadence Assistant , set the cadence per minute and the reminder frequency, and enable this feature.

Additionally, the watch also supports alerts for the following: Aafe Heart Rate,Heart Rate Zone,Distance,Max.Cadence,Time,Calories,Drinking Water,Energy Intake,Return.

Auto lap

This feature is available for some workouts. You can set the auto lap distance in the workout settings, and the watch will start an auto lap and remind you each time you reach the set distance during a workout. Also, during a workout, you can press the lower right button of the watch to manually start a lap.

The watch also records the workout details of each lap for both manual lap and auto lap. After the workout ends, you can view details of different laps.

Go to Workout Mode > Workout Assistant > Auto Lap, and set the auto lap distance. Manual laps do not require any setting.

Auto Pause

Enable or disable Auto pause. After the feature is enabled, the workout will be automatically paused when the workout speed is too low. When the speed increases to a certain threshold, the workout can be resumed. You can also resume working during the pause. The auto pause threshold can be customized for some workouts.

Go to Workout Mode > Workout Assistant > Auto Pause, set auto pause when still or by pace.

Virtual pacer

After you set a pace value of the virtual pacer, you can view the current pace, the distance that you lead/lag behind the virtual pacer, and your position in relation to the virtual pacer during workouts.

Go to Outdoor Running/Treadmill > Workout Assistant > Virtual Pacer, set the pace of the virtual pacer, and enable this feature.

Cadence Assistant

You can set the cadence per minute and the reminder frequency. During a workout, the watch can buzz or vibrate according to the set cadence, so that you can control your cadence.

Go to Workout Mode > Workout Assistant > Cadence Assistant, set the cadence per minute and the reminder frequency, and enable this feature.

Smart Start

After enabling this feature, on the exercise preparation page, when the positioning is successful and it is detected that you are in workout state, it will intelligently and automatically enter the workout and record it. With this feature, you can avoid data loss caused by forgetting to click to start workout while waiting for the positioning process.

Setting steps: Specific workout mode (such as Outdoor running) > Assistant > Start intelligently> Enable

Training

Training Template

Some sports can use the training template function in workouts. This function needs to be edited in "Zepp App > Workout tab > More > Training > Training Template". You can edit the training template of a certain workout mode, and set the training steps, step types, reminder content, number of cycle groups, etc., and synchronize to the watch.

After syncing to the training template of a certain sport on the watch, open the watch side > Workout > Training > Training template, select the training template to be performed, and click GO to start using the training template immediately.

When using the watch, it will follow the edited template, and the content of this stage will automatically jump to the next stage.

Interval training

This feature is available for some workouts. On the watch, you can directly edit the training stage, rest stage and loops of interval training. When you use interval training, it will be performed according to settings you did. After this stage is completed, the training automatically goes to the next stage.

You can edit the training stages and rest stages by distance, time, and loops as well as in a customized way. The items for editing vary according to the workout.

Setting steps: Open workout mode>Training > Interval training

Navigation

Import track to watch

Track files in GPX, TCX, KML and other formats can be uploaded to the Zepp App, and then sent to the device through the App, and the route can be viewed on the device and used for navigation.

Setup steps: Track file > open via Zepp App > Save track > Send to watch

Save current location

In workout modes that support navigation, the coordinates of the current location can be saved and used in navigation.

Setting steps: before/during workout > Navigation > Save current position

Track navigation

You can enter through my route or my location point, select the target track or location point to start track navigation, and after enabling it, the track page will give you the correct route guidance. This feature is only available for some outdoor activities.

Setup steps: Worout mode > Navigation > My Route/My location> Select Track > Start Navigation

Turn by turn navigation

When route navigation is enabled, turning on navigation alerts will provide reminders at route turns. This feature is only available for some outdoor activities.

Setup steps: Worout mode > Navigation > Navigation settings > Navigation Reminder

Altitude overview

When using Track Navigation, the altitude overview page of the route will be automatically parsed and generated during the workout, and the overall altitude change of the route and the current real-time position can be checked at any time during the workout.

Slope Analysis

When using Track Navigation, when the altitude of the current route changes greatly, it will automatically analyze and generate slope information, and mark the positional relationship between the current position and the slope.

Remarks: Not all track routes can generate slope segment information, only track routes with large altitude fluctuations can generate slope segment information.

Waypoint Reminder

When using Track navigation, if there are waypoints on the track, segment information will be automatically parsed and generated. You can view the remaining distance to the next waypoint and remaining elevation gain at any time during workout. When you are about to reach a waypoint, an arrival reminder will also be triggered.

Return to the starting point

In the workout, you can return to the starting point through navigation. There are two ways of returning: returning according to straight-line and returning according to the original route (Backtrack). This feature is only applicable to some outdoor activities where GPS tracks are generated during workout.

Straight line return

When this feature is enabled, the track page of the device will connect a straight line based on your current position and the starting point of this workout, and you can return to the starting point by following the guide.

Setting steps: Workout > Pause > Navigation > Back to start point> Straight-line return

Remarks: The straight-line return route is drawn purely based on GPS location points, and it is impossible to judge impassable landform features such as mountains, rivers, canyons, and buildings. Please navigate according to the actual situation.

Backtrack

When this function is enabled, the track page of the device will be navigated according to the route track you have passed, and you can return to the starting point of this exercise by pressing this track navigation.

Setting steps: Workout > Pause > Navigation >Back to start point> Backtracking

More

Edit data items

You can edit data items during workouts, including editing the workout data and charts, deleting, adding or sorting data pages.

Optional values of the data page format include 1, 2, 3, 4, 5 or 6 data items per page.

More than 150 workout data items are supported (specific supported data items vary
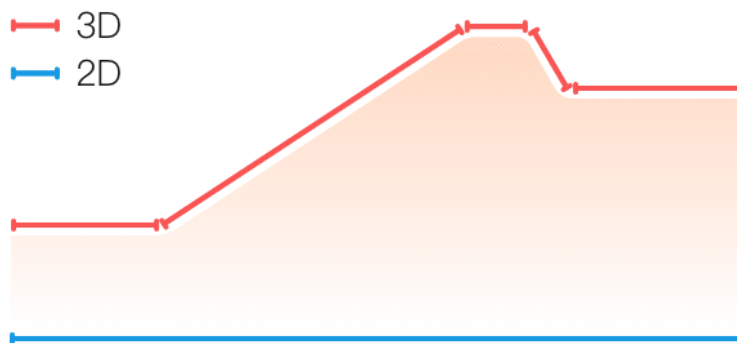
by workouts).

More than 8 types of real-time charts are supported, including pace, elevation, and more.

Up to 4 pages of workout extensions can be added.

Up to 10 pages of data/workout charts can be added.

3D data mode

You can enable or disable the feature for some workouts in workout settings. If the feature is enabled, the watch calculates distance using 3D data, as shown in the preceding figure. As shown in the figure, after 3D distance is enabled, the slope distance of the route is calculated. Factors such as the altitude and slope changes are considered, so that the calculated distance matches the actual distance of the route. When 3D distance is not enabled, the projection distance is calculated based on the route traversed, namely the 2D distance shown in the figure.

Wrist side

For some workouts, for example, tennis, you need to wear the device on the hand that holds the racket, and workout data is more accurate when you wear the watch on the preset side.

If the right hand is used to hold the racket, you need to wear the watch on that hand.

Setup steps: Tennis/Rowing machine > Settings > More > Wrist side

Swimming pool length

Refers to the length of lanes in your swimming pool. The watch calculates swimming data based on the lane length you set.

Set the corresponding lane length for each pool so that the watch can accurately evaluate your swimming data.

Setting steps: Pool Swimming > Settings > More > Lane Length

Recalibrate

In the treadmill workout mode, you need to calibrate according to the actual distance after each exercise. Calibration with a distance greater than 0.5 km allows the watch to learn your running habits. After multiple calibrations, the watch will record the distance more accurately.

If there is still a significant difference from the actual distance after multiple calibrations, you can recalibrate it.

Setup steps: Treadmill > Settings > More > Recalibrate

Down Swing Direction

For some workouts, for example, golf, you need to wear the device on the hand the same as the golf swing direction, so that workout data is more accurate.

If the down swing direction is to the left (i.e. hitting the ball from right to left), the watch needs to be worn on the left hand.

Setting steps: Golf Swing > Settings > More > Down Swing Direction

Runway distance & Track Selection（Track length & track selection）

In the Track Run workout, it is necessary to set the runway distance and track selection, which can make the workout data more accurate.

Setting steps: Track Run > Settings > More > Track Run Settings > Runway distance & Track selection

Real-time Performance（Real-time Performance）

Real-time Performance assesses physical condition and performance during exercise. The larger the value, the better the current state, and vice versa. It takes effect in Outdoor Running and Track Run modes. The Real-time Performance reminder will pop up during exercise.

• Reminder timing: The device will send out reminders when the Real-time Performance data is generated for the first time and when the range changes.

• Reminder condition: Real-time Performance data will only be generated after a single workout reaches the VO2 Max generation condition.。

A Real-time Performance chart will be displayed in the workout record. You can manually turn off this feature, path: Outdoor running/Track run > Settings > More > Real-time Performance.

Real-time Performance ranges and their meanings:

Excellent: ≥ +10%

Very good: +5 ~ +9%

Good: -5 ~ +4%

Fatigued: -10 ~ -4%

Exhausted: < -10%

Special workout modes - Swimming

Workout terms

Trip: Refers to the lane length in pool swimming mode.

Stroke: Refers to a complete stroke motion while you are wearing the watch.

Stroke rate: Refers to the number of strokes per minute.

DPS: Refers to the distance of a complete stroke.

SWOLF: It is an important indicator of swimming scores, which comprehensively evaluates your swimming speed. SWOLF in pool swimming mode = Duration of a single lap (in seconds) + Number of strokes in a single lap. In open-water swimming mode, SWOLF is calculated using a lap distance of 100 meters. A smaller SWOLF score indicates higher swimming efficiency.

Stroke Recognition

The watch recognizes strokes in swimming modes and displays the main stroke you use.

Stroke Type	Definition
Freestyle	Freestyle stroke
Breaststroke	Breaststroke
Backstroke	Backstroke
Butterfly	Butterfly
Medley	More than one stroke is used when swimming, with each stroke in a similar proportion

Touch Screen During Swimming

To protect the touch screen from unintentional touches and water interference, the watch automatically disables the touch screen feature after you start swimming. In this case, you can control the workout with the watch buttons. After the workout ends, the watch will re-enable the touch screen function.

Special workout modes - Diving

Usage

This device supports both recreational scuba diving and freediving modes and features automatic dive detection. When enabled, the device will automatically recognize the start and end of a dive under the following conditions:

- Dive start detection: Triggered when the dive depth reaches 1.2 m / 3.9 ft

- Dive end detection: Triggered when ascending and the depth returns to 0.9 m / 3.0 ft

The detection thresholds are preset by the system and cannot be customized at this time.

Recreational Diving

1. Gas Type Configuration
You can configure the type of breathing gas.
Path: Recreational Diving > Setting > Dive Setting > Gas
The default gas type is Air.

2. Water Type Configuration
You can set the water density based on your diving environment.
Path: Recreational Diving > Setting > Dive Setting > Water Type
The default setting is Seawater.

3. Safety Stop Settings
You can configure a safety stop to enhance diving safety.
Path: Recreational Diving > Setting > Dive Setting > Safety Stop
The default safety stop is 3 minutes @ 5 meters.

4. Custom Alerts
You can set alerts for dive time, dive depth, and oxygen partial pressure (PPO□).
Path: Recreational Diving > Setting > Alerts
Select the desired alert type to configure.

5. Auto-Detection
The watch can automatically detect the start and end of a dive.
Path: Recreational Diving > Setting > Dive Setting > Auto Start/End
You can adjust the start depth and end time according to your preferences.

Outdoor Freediving

1. You can set the water type.

Setting procedure: Outdoor Freediving > Settings > More > Water Type

In outdoor freediving workouts, the default water type is seawater.

2. You can set the dive time reminder, dive depth reminder and surface interval reminder.

Setting steps: Outdoor Freediving > Settings > More > Reminder Settings, and find the corresponding settings

3. To set the compass target direction, click the Lock orientation button on the screen to lock the current dial 12 o'clock direction. Press UP/DOWN button on the dive page, the compass page will be displayed on the screen and the angular difference between the current direction and the set direction will be shown.

Setting steps: Outdoor Freediving > Settings > More > Compass

4. Automatic Detection

The watch can recognize when you start a dive and when you come out of the water, and it will automatically switch between underwater and surface real-time data pages.

You can turn off automatic detection and click the BACK key to switch between the underwater and above water pages. When entering the water, you need to press the BACK button, then the number of dives will +1 and the page will show the dive real-time data; when reaching the surface, you also need to press the BACK button, then the page will show the surface real-time data.

Setting procedure: Outdoor Freediving > Settings > More > Auto Detection

Indoor Freediving

1. You can set the water type.

Setting procedure: Indoor Freediving > Settings > More > Water Type

In indoor freediving workouts, the default water type is freshwater.

2. You can set the dive time reminder, dive depth reminder and surface interval reminder.

Setting steps: Indoor Freediving > Settings > More > Reminder Settings, and find the corresponding settings

3. Automatic Detection

The watch can recognize when you start a dive and when you come out of the water, and it will automatically switch between underwater and surface real-time data pages.

You can turn off automatic detection and click the BACK key to switch between the underwater and above water pages. When entering the water, you need to press the BACK button, then the number of dives will +1 and the page will show the dive real-time data; when reaching the surface, you also need to press the BACK button, then the page will show the surface real-time data.

Setting procedure: Indoor Freediving > Settings > More > Auto Detection

Spearfishing

1. You can set the water type.

Setting procedure: Spearfishing > Settings > More > Water Type

In spearfishing workouts, the default water type is seawater.

2. You can set the dive time reminder, dive depth reminder and surface interval reminder.

Setting steps: Spearfishing > Settings > More > Reminder Settings, and find the corresponding settings

3. To set the compass target direction, click the Lock orientation button on the screen to lock the current dial 12 o'clock direction. Press UP/DOWN button on the dive page, the compass page will be displayed on the screen and the angular difference between the current direction and the set direction will be shown.

Setting steps: Spearfishing > Settings > More > Compass

4. Automatic Detection

The watch can recognize when you start a dive and when you come out of the water, and it will automatically switch between underwater and surface real-time data pages.

You can turn off automatic detection and click the BACK key to switch between the underwater and above water pages. When entering the water, you need to press the BACK button, then the number of dives will +1 and the page will show the dive real-time data; when reaching the surface, you also need to press the BACK button, then the page will show the surface real-time data.

Setting procedure: Spearfishing > Settings > More > Auto Detection

5. To record the number of fish caught, long press UP on the surface page to add the number of fish during the latest dive.

Touch Screen During Diving

To protect the touch screen from unintentional touches and water interference, the watch automatically disables the touch screen feature after you start diving. In this case, you can control the workout with the watch buttons. After the workout ends, the watch will re-enable the touch screen function.

Technical Specifications

• Maximum measurement depth: 45 m / 147.6 ft

• Measurement accuracy: Depth readings comply with the EN13319 international diving equipment standard, which defines the maximum permissible deviation at different depth ranges to ensure baseline measurement accuracy underwater:

Actual Depth (m / ft)	Permissible Deviation (m / ft)

0.0–10.0 m / 0.0–32.8 ft	±0.5 m / ±1.6 ft
10.1–20.0 m / 32.9–65.6 ft	±1.0 m / ±3.3 ft
20.1–30.0 m / 65.7–98.4 ft	±1.5 m / ±4.9 ft
30.1–40.0 m / 98.5–131.2 ft	±2.0 m / ±6.6 ft
40.1–45.0 m / 131.3–147.6 ft	±2.5 m / ±8.2 ft

Usage in High-Altitude Areas

•   Before using the diving function in high-altitude locations, please perform altitude calibration in the air or wait for the device to automatically update atmospheric pressure. This ensures the correct reference pressure is recorded, allowing accurate dive start/end detection and reliable depth data.

•   Failure to calibrate may lead to depth inaccuracies or abnormal dive logs.

Inspection and Maintenance Recommendations

•   Rinse the device thoroughly with fresh water after each dive, especially after exposure to seawater or chlorinated pools, to prevent corrosion.

•   Wipe dry with a soft cloth to avoid moisture retention in button gaps, sensors, or charging ports.

•   Avoid impacts or strong vibrations; take extra care with the screen and buttons.

•   Note that waterproof performance may degrade over time with regular use. Periodic checks and recalibration are recommended to maintain accuracy and reliability.

Storage Recommendations

•   Store the device in a cool, dry place, away from direct sunlight, heat, or humidity.

•   If unused for an extended period, maintain the battery level between 40–60%, and recharge every 1–2 months.

•   Do not seal the device in a container while still wet, as this may lead to corrosion or mold.

•   Keep away from strong magnetic fields, solvents, perfumes, or other chemicals to avoid damage to internal components.

•   Use the original packaging or a protective case for storage, and avoid contact with sharp objects to prevent scratches or damage.

Diving Safety

1. Under normal usage conditions, this device has a maximum diving display depth of 45 meters and is intended only for recreational diving and freediving purposes. It must not be used for technical diving, cave diving, mixed-gas diving, or other high-risk scenarios.

2. The diving features of this device are intended for use by certified divers only. Please ensure you have received professional training and understand how to operate the device before use. General users conducting breath-hold training, breath-hold testing, or engaging in any diving activities must be accompanied by a coach, an experienced dive buddy, or a professional. The device should not be shared among multiple users, as mixed data may pose potential risks.

3. Diving is a high-risk activity. Before beginning, confirm that you are in suitable health to participate. If in doubt, consult a medical professional. Always check the device status before each dive and perform regular maintenance. Do not use the device if any malfunction or damage is found.

4. Avoid rapid ascents. Even if a decompression stop is not required, a safety stop of 3 minutes at a depth of 3–5 meters is strongly recommended.

5. To reduce the risk of decompression sickness, ensure adequate surface interval after diving, especially after recreational dives. Strictly follow the recommended no-fly time and avoid flying before the interval has elapsed. For detailed pre-flight recommendations, please refer to guidelines provided by recognized diving safety organizations.

6. Note that all electronic devices may malfunction. Depth, dive time, ascent rate, and other data provided by the device are for reference only and may be affected by environmental conditions or how the device is used. Always dive with a professional dive computer or other backup device. Do not rely on a single device when making critical decisions, such as planning decompression stops or determining no-fly times.

7. By using this device, you acknowledge and accept that it serves as an auxiliary tool and does not guarantee absolute accuracy or suitability of data, nor can it eliminate the inherent risks associated with diving. Always prioritize safety, make reasonable dive plans, and take responsibility for your personal safety.

Special workout modes - Skydiving

How to use:

1. You can set the starting altitude before the workout to record the starting point more accurately

Setting steps: Skydiving > Workout Assistant > Calibrate

2. You can set the target altitude reminder for assistance in skydiving. After setting, after reaching the target altitude, the watch will trigger vibration and pop up UI to indicate the arrival of the target altitude.

Setting steps: Skydive > Workout Assistant > Workout Alerts>Target height

3.   The main page in the workout will display the current altitude you are at through the pointer and numbers.

Remark: This altitude recording on the watch can not be used as the main skydiving altimeter. The only purpose of the watch is to record your data.

4.   Please read the safety tips carefully and make sure you meet the conditions of the user. When using this feature, please make sure you are in an absolutely safe situation.

Special workout modes - Ultramarathon

How to use:

You can configure rest mode settings before the workout.

1.   Setting steps: Ultramarathon > Workout Assistant > Rest Settings

Workout GPS positioning

If you select outdoor workouts, wait until GPS positioning is successful on the Workout preparation screen. Then, tap the green status bar to begin the workout. This allows the watch to record complete workout data and prevents data inaccuracy due to workout tracking loss.

Positioning guide:

1.   If you receive a prompt to update the AGPS after selecting a workout, start the Zepp App on your phone and connect it with the watch to update AGPS. Then, select a workout again. This operation reduces the time spent searching for a signal and avoids search failure.

2.   If, during the positioning process, the GPS signal icon continues to flicker, an open area can offer you faster positioning for a better GPS signal, as nearby buildings may block and weaken the signal, extending the positioning time and even causing positioning failure.

3.   After successful positioning, the red status bar will be changed to green. The GPS signal shows the current GPS signal strength.

AGPS is a kind of GPS satellite orbit information which helps the watch accelerate the GPS positioning process.

Automatic workout identification

Workout types that can be identified include walking, indoor walking, outdoor running, treadmill, outdoor cycling, pool swimming, elliptical and rowing machine.

Automatic workout identification is a process where the watch automatically

determines the workout type and records a single workout after related workout characteristics are compiled with and your workout continues for a period.

You can set this in Settings > Workout > Workout Detection.

Types: After you select a workout type, the automatic identification feature is enabled for the workout.

Alert: When the feature is enabled, a pop-up dialog box is displayed when a workout is identified or ends. When the feature is disabled, data is recorded silently upon workout identification and a dynamic icon is displayed on the watch face screen.

Sensitivity: Higher sensitivity indicates a shorter identification time. Identification time is prolonged if the sensitivity is low. Set as required.

* Continuous workout status monitoring will greatly reduce the battery life. When no workout is selected, the Workout Detection feature is not enabled. If the watch detects an ongoing workout, some data can not be synchronized with the app.

Voice Broadcast during Wotkout

The watch supports voice broadcast when exercise reminder, exercise segmentation, manual operation pause, continue exercise, and end exercise into exercise record during fitness. The announcement includes exercise data summary and operation reminder.

Enable: Amazfit T-Rex 3 Pro > Settings > Workout > Voice Broadcast

By default, audio is played through the device's speaker. You can also play it via connected Bluetooth headphones. Setting path: Watch > Settings > Bluetooth. For more information, please refer to the Bluetooth Settings section.

Workout History

When a workout ends, the workout record will automatically be saved to **Workout History**. If you end the workout when the workout time is too short, the watch will ask you whether to save it. Due to the limited storage space, it is recommended that you synchronize the workout data to the app soon after completing a workout; otherwise, the workout data may be overwritten.

Workout history on the watch

Workout history includes workout data, workout trace (for workouts which support GPS), lap/set data, workout goal completion, and other information.

When a workout ends, the screen will immediately jump to the workout history details page, or you can view recent workout history details in the **Workout History** app. The watch can save up to 100 recent workout records.

Personal Best

The best records from certain types of workouts will be saved, including longest

distance, longest workout time, and so on.

Workout history on the app

Workout history on the app shows a wider range of workout data. Dynamic route and sharing features are also supported.

Path in the app: Zepp App > Workout page > Workout history

Physical indicators

The watch provides a variety of physical indicators for workouts. You can use evaluation scores as a reference for your workouts. These indicators can be viewed in workout records or the Workout Status app, including current training load, total recovery time, VO2max, and training effect.

You can find a detailed explanation of current training load, full recovery time, and VO2max in the Workout Status app.

Training Load (TE)

Training Effect (TE) is an indicator for measuring the effect of a workout on improving the aerobic capacity. When you work out while wearing the watch, the TE score starts from 0.0 and increases as the workout progresses. The TE score ranges from 0.0 to 5.0, and different score ranges indicate different effects. A higher TE score indicates a greater workout intensity. It signifies a higher body load, but a better TE. However, you should consider whether your body load is too high when the TE score reaches 5.0.

Aerobic TE Score	Effect on Improving Aerobic Capacity
0.0-0.9	This workout has no effect on improving aerobic capacity.
1.0-1.9	This workout helps improve endurance and is ideal for post-workout recovery training.
2.0-2.9	This workout helps maintain aerobic capacity.
3.0-3.9	This workout significantly helps improve aerobic capacity.
4.0-4.9	This workout remarkably improves heart-lung ability and aerobic capacity.
5.0	Post-workout recovery is required for non-athlete users.

Anaerobic TE Score	Effect on Improving Anaerobic Capacity
0.0-0.9	This workout has no effect on improving anaerobic capacity.
1.0-1.9	This workout has a slight effect on improving anaerobic capacity.
2.0-2.9	This workout helps maintain anaerobic capacity.
3.0-3.9	This workout significantly helps improve anaerobic capacity.
4.0-4.9	This workout has a significant effect on improving anaerobic capacity.
5.0	Post-workout recovery is required for non-athlete users.

The TE score is evaluated based on your profile, as well as your heart rate and speed during your workout. A low TE score does not indicate a problem during your workout, but instead signifies that the workout is too easy and has no significant effect on improving aerobic capacity (for example, a low TE score for 1-hour of jogging).

How is it obtained?

Once a workout for which heart rate data is monitored ends, the watch displays the TE score of the workout and provides related comments or suggestions. You can also review the TE score of each workout record in the future.

Workout status

Workout status includes current training load, full recovery time, and VO2max. These indicators are determined based on your profile and other data such as heart rate. As the watch continues to understand and analyze your body and workout data, the accuracy of evaluation scores gradually improves.

VO□ Max (Maximum oxygen uptake)

VO□ Max indicates the amount of oxygen consumed by the body during maximum-intensity workouts, which is an important indicator of the body's aerobic capacity. As one of the most important reference indicators for endurance athletes, high-level VO□ Max is the prerequisite for high-level aerobic capacity.

VO□ Max is a relatively personal indicator, which has different reference standards

for users with different genders and in different age groups. The watch evaluates your athletic capacity based on your profile and the heart rate and speed during your workouts. Also, VO□ Max changes with your athletic capacity. However, everyone has a VO□ Max value, which varies by individual body conditions.

How is it obtained?

1. Correctly enter your profile in the app.

2. Start outdoor running or trail running at least 10 minutes when wearing the watch and ensure that your heart rate reaches 75% of the maximum heart rate.

3. After the run ends, you can view your current VO□ Max in the watch's workout record app or on the See more statuses screen.

4. VO□ Max values map to seven athletic ability levels, namely Novice, Elementary, Ordinary, Medium, Good, Excellent, and Superior.

How can I view it?

You can view the current VO□ Max in the watch's workout status app.

You can also view the VO□ Max history and variation trends in the app.

Training Load

The training load score is calculated based on excess post-exercise oxygen consumption (EPOC). A higher score indicates a longer workout time and a greater workout intensity. The training load score is calculated as your total training load over the past 7 days, which represents the burden brought to your body from the recent workouts.

There are three training load ranges: low, moderate, and high.

If the training load is low, it will not help much to improve your athletic ability. However, if the training load is relatively high or too high, you may feel too tired, meaning it is not conducive to effectively improving your ability and may also cause injury risks. If you want to continuously improve your athletic ability within a tolerance range, it is recommended that you keep the training load score within the moderate range.

The moderate range of the training load score depends on your recent and long-term workout data, and will become increasingly accurate as you use it.

How to obtain training load

After the workout mode is enabled on the device, you can obtain the training load of the current workout once you reach the minimum training load level. The training load over the past 7 days can be viewed in the workout status application of the watch.

How to view the training load

The training load can be viewed in the workout status application of the watch. You can view your historical training load and change trends in the app.

Total Recovery Time

Total recovery time is the recommended time for the complete recovery of the body. After each workout, recovery suggestions will be offered based on the heart rate of the latest workout to help you better recover and reasonably arrange your workout to avoid injury.

Full Recovery Period	Workout Suggestions
0-18 hours	You have fully or nearly fully recovered, and you can do slightly higher-intensity training.
19-35 hours	You can train as usual and you can prepare to strengthen your regimen again.
36-53 hours	Appropriately reducing the intensity of your training will allow you to gain workout benefits from your last training, and you should do recovery workouts to relieve physical fatigue.
54-96 hours	Proper rest will allow you to get the benefits of the workout from your last high-intensity training.

Heart Rate After Workout

The device will automatically measure the Heart Rate after Workout within 3 minutes after the end of the workout. The results will be displayed in the heart rate chart section of the workout record on the Zepp App, which can be viewed by swiping horizontally.

If the next workout is started right after the previous one, the measurement of the Heart Rate after Workout of the previous workout will be terminated. Delayed termination of the workout after pausing may also affect the accuracy of the Heart Rate after Workout.

To ensure the timeliness and effectiveness of the Heart Rate after Workout data measurement, it is recommended to: 1. End the workout in a timely manner, 2. Wear the watch properly within 3 minutes after the end of the workout, 3. Wait at least 3 minutes after the end of the previous workout before starting the next one.

Zepp Coach

Zepp Coach will customize a training plan for you based on your workout history and

exercise habits to help you develop exercise habits that will improve your athletic capacity and cardiorespiratory fitness while avoiding injuries.

1. Start a plan

Find Zepp App > Home > Zepp Coach card, click Customize Plan, follow the guide to fill in your exercise situation in the past 1 to 2 months, and select the rest day and the start date to start the plan.

2. View the plan

After you have successfully set up your training plan on Zepp App, you can view your daily schedule in the Zepp Coach app on your device or in Zepp App > Home > Zepp Coach details page.

3. Set reminders

In the Zepp Coach app on your device, slide to the rightmost page to set a reminder for your training.

4. Execute the plan

You can start your workout by quickly launching the workout mode on the device > Zepp Coach app, or by selecting the workout mode on the Workout List. The workout records will be included in the training statistics of the day. Please wear your device during exercise so that you can sync your exercise log to Zepp App in time after exercise.

5. Modify and terminate the plan

In Zepp App > Zepp Coach > Detail page, you can modify the plan or terminate the plan by clicking the Settings button on the top right corner.

Map

Map download

1. Connect the watch to Wi-Fi or download via Bluetooth
2. Open Zepp App > Profile > Amazfit T-Rex 3 Pro >Device App settings> Map
3. Select the download area and click "Add to device download List".
4. Confirm the download on the watch

Create a Route

After downloading map resources, the watch supports offline creation of loop routes. Path: Map app > press SEL > Navigation > Create Round-Trip Route > select target distance, direction, and workout type to generate the route.

Save / Navigate to a Location Point

After downloading map resources, tap any location on the map to view its coordinates. You can then choose to save the location point or navigate to it directly (supports straight-line and route navigation).

Route Replanning During Workout

When using location-point–based route navigation, if you deviate significantly from the route, the watch will automatically trigger route replanning based on your current position to the target location point.

Using Map During Workout

1. Once the download is complete, the switch to using the map during workouts will be turned on by default

2. Select the type of movement with GPS positioning, the map will be displayed on the real-time track page of the workout

Trouble Shooting:

1. Map download progress is not updated

• It is related to the network environment. If the download speed is too slow, you can switch the network environment to download.

2. The map can not be displayed during the workout

• Confirm whether the map has been downloaded successfully, check in watch settings > Map > Map Resources

• Check whether the switch of Settings > Map > Show Base Map

• Confirm whether the GPS positioning is successful.

• Ensure whether the map resource of the current location is downloaded.

Workout Accessories

The watch supports connection with standard Bluetooth heart rate monitors, cycling power meters,Cadence meter, thermometer, etc.

1. Connection path: Go to Settings > Workout Accessories. The watch will start scanning for nearby compatible devices.

2. Once connected, heart rate data and certain cycling metrics during workouts will be provided by the external device.

3. Only one device per accessory type can be connected at a time. Connecting a new device of the same type will automatically disconnect the previous one.

Eject Water

Manually turn on the eject water

Open Watch > Control Center > Eject Water to start the water ejection process. The watch will beep and any remaining water in the speaker will be drained. In the process of ejecting water, you can press any button to exit.

Automatically turn on the eject water after exercise

After the water sports are over, it will automatically start ejecting water, and you can press any button to exit. The exercise record will be displayed after the water is ejected.

Activities and Health

BioCharge

BioCharge is a dynamic assessment of your physical and mental energy levels based on changes in heart rate, HRV, stress, sleep, activity, and other health metrics. The score ranges from 0 to 100, with higher values indicating better recovery and readiness.

To generate an accurate BioCharge score, make sure to wear the device to track your previous night's sleep and continue wearing it throughout the day.

If your Zepp account is linked to multiple devices, you may see merged data.

As energy levels are influenced by many factors and may vary by individual perception, the BioCharge score is for reference only.

One-tap measurement

This device supports heart rate, blood oxygen, stress, and breathing rate monitoring. You can quickly check the status of various health indicators by using the One-tap measuring feature. The measurement data will be saved under each feature's data records.

Wake up the watch, press the BACK button on the watch face page to go to the app list, and swipe up or down on the screen to select and open the One-tap Measuring app, and then tap "measure" to start measurement.

Sleep

Sleep quality has an important impact on human health.

When you are wearing the watch while sleeping, it automatically records sleep information. The watch can record nighttime sleep and naps. Sleep time that overlaps with 0:00am - 8:00am will be recorded as night sleep, and sleep that is

more than 60 minutes apart from night sleep will be recorded as naps. Sleep less than 20 minutes will not be recorded.

Wake up the watch, press the BACK button on the watch face page to go to the app list, and swipe up or down on the screen to select and open the Sleep app. In the Sleep app on the watch, you can view night sleep duration, sleep stages, sleep score, and other information. Naps and other more information can be viewed after synchronizing to the app. Setting the Sleep app as a shortcut card allows you to easily view the previous night's sleep status.

While the phone and watch are connected, the following sleep settings can also be accessed in the Zepp App under Profile > Amazfit T-Rex 3 Pro > Health Monitor.

Sleep Plan

In the sleep plan, you can set different sleep and wake up times for each day in a weekly cycle. The device will turn on sleep mode on time according to the daily plan, remind you to go to bed and wake up, and monitor your sleep based on the scheduled time, helping you to develop good sleep habits.

Open the Sleep app, swipe down to the last page, enter sleep settings, and click sleep plan to set the sleep plan. While keeping the watch connected to your phone, you can also set it in Zepp App > Sleep page > Regularity > Sleep Schedule.

Assisted Sleep Monitoring

Open the Sleep app, swipe down to the last page, and go to sleep settings to enable assisted sleep monitor. If the system detects that you are wearing the device during sleep, it will automatically record more sleep data, such as REM sleep stages.

Sleep breathing quality monitoring

Open the Sleep app, swipe down to the last page, and go to sleep settings to enable sleep breathing quality monitoring. If the system detects that you are wearing the device during sleep, it will automatically monitor your breathing quality to help you better understand your sleep status.

While keeping the watch connected to your phone, you can also set it in Zepp App > Profile > Amazfit T-Rex 3 Pro> Health Monitor.

PAI

PAI is used to measure a person's physiological activity and reflect overall physical condition. It is calculated based on a person's BMP, the intensity of daily activities, and physiological data.

Wake up the watch, press the BACK button on the watch face page to go to the app list, and swipe up or down on the screen to select and open the PAI app. In the PAI

app on the watch, you can view information such as your PAI score in the past seven days, today's PAI score, and advice on gaining a higher PAI score. Synchronize the data to the app to view more information.

By maintaining a certain intensity of daily activities or workouts, you can obtain a PAI value. According to the results of the HUNT Fitness Study*, maintaining a PAI above 100 helps reduce the risk of cardiovascular death and increase life expectancy.

For more information, open the Zepp App and go to PAI > PAI Q&A.

* The HUNT Fitness Study is a sub-project of the HUNT study, led by Professor Ulrik Wisloff at the School of Medicine, Norwegian University of Science and Technology. It has lasted over 35 years and involved more than 230,000 participants.

Heart Rate

Heart rate is an important indicator of physical condition. Highly-frequent heart rate measurement helps capture more heart rate changes and provide a reference for a healthy lifestyle. To ensure measurement accuracy, you need to wear the watch correctly according to the tips, and ensure that the part next to your skin is clean and free of sunscreen smear.

Wake up the watch, press the BACK button on the watch face page to go to the app list, and swipe up or down on the screen to select and open the Heart Rate app. In the Heart Rate app on the watch, you can view your most recently measured heart rate value, all-day heart rate curve, resting heart rate, heart rate interval distribution and other information. Synchronize the data to the app to view more information.

While the phone and watch are connected, the following heart rate settings can also be accessed in the Zepp App > Profile > Amazfit T-Rex 3 Pro > Health Monitoring.

Manual heart rate measurement

Wake up the watch, go to the app list, swipe up or down on the screen to select and open the Heart Rate app, and tap to measure heart rate manually. After a successful measurement, if staying on the Heart Rate screen, the device will keep measuring and updating the data.

Auto Heart Rate Monitoring

1. Open the Heart Rate app, swipe up to the last page, and go to Settings > Auto Heart Rate Monitor to adjust the monitoring frequency. The watch automatically measures your heart rate at the set frequency and records changes in heart rate throughout the day.

2. Heart rate changes are more intense when you are working out. Enable the activity

detection feature to allow the watch to automatically increase measuring frequency when it detects an activity so that more heart rate changes can be recorded.

Heart Rate Alert

In a resting state (except sleep), the device will notify you if your heart rate goes above or below the limit for 10 minutes.

1. When the Auto Heart Rate Monitor frequency is set to 1 minute, the heart rate alert feature can be enabled.

2. In the settings for high and low heart rate alerts, the alert value can be adjusted or alerts can be disabled.

Blood Oxygen

Blood oxygen is an important physiological indicator of respiration and circulation.

Wake up the watch, press the BACK button on the watch face page to go to the app list, and swipe up or down on the screen to select and open the Blood Oxygen app, where you can view your most recently measured blood oxygen value and all-day blood oxygen status. Synchronize the data to the app to view more information.

While the phone and watch are connected, the following blood oxygen settings can also be accessed in the Zepp App under Profile > Amazfit T-Rex 3 Pro > Health Monitor.

Manual blood oxygen measurement

Tap to manually measure your blood oxygen. After a successful measurement, the device will continue to hold the measurement and update the data if staying on the blood oxygen screen.

Auto Blood Oxygen Monitoring

Go to the Blood Oxygen app, swipe up and go to the **Settings** page to enable Auto Blood Oxygen Monitor. In a resting state, the watch will automatically measure your blood oxygen and record changes in blood oxygen levels throughout the day.

Low Blood Oxygen Alerts

In a resting state (except sleep), the device will notify you if your blood oxygen falls below the limit for 10 minutes.

1. After Auto Blood Oxygen Monitor is enabled, enable the Low blood oxygen alerts feature.

2. In the settings for low blood oxygen alerts, the alert value can be adjusted or alerts can be disabled.

Precautions for SpO2 measurement

1. Wear the watch a distance of one finger away from the carpal and remain still.

2. Wear the watch tightly. For best results, there should be a sensation of pressure from the watch.

3. Place your arm on a stable surface, for example, on a table, while measuring, with the screen facing up.

4. Remain still during measurement and focus on the measurement.

5. Factors such as hair, tattoo, shaking, low temperature, and incorrect wearing of the watch may affect measurement results, and even lead to measurement failure.

6. The measurement range of this watch is 80%-100%. This function is for reference only and should not be used as the basis for medical diagnosis. If you feel unwell, please seek professional medical advice.

Stress

The stress index is calculated based on changes in heart rate variability. It is a reference for health status evaluation. You should rest more when the index is high.

Wake up the watch, go to the app list, and swipe up and down to select and open the Stress app. In the Stress app on the watch, you can view your most recently measured stress value, all-day stress status, stress interval distribution, and pressure status over the last seven days. Synchronize the data to the app to view more information.

While the phone and watch are connected, the following stress settings can also be accessed in the Zepp App under Profile > Amazfit T-Rex 3 Pro > Health Monitor.

Manual stress measurement

In the Stress app, tap to manually measure your stress. After a successful measurement, if staying on the Stress screen, the device will keep measuring and updating the data.

Auto Stress Monitoring

Open the Stress app, swipe up to the last page, and go to stress settings to enable Auto Stress Monitoring. This will automatically measure stress every five minutes to show you stress changes throughout the day.

Stress Relief Reminder

In a resting state (except sleep), the device will notify you if your stress level goes above the limit for 10 minutes.

1. After auto stress monitoring is enabled, enable the Stress Relief Reminder feature.

2. In stress settings, enable Stress Relief Reminder, and then you can receive alerts.

Activity

Maintaining a certain amount of daily activity is very important for your physical health.

Wake up the watch, go to the app list, and swipe up or down to select and open the Activity app. Your daily activity is composed of three main indicators, which are activity (which can be set as steps or calories), fat burning, and standing. In Activity on the watch, you can view the all-day activity distribution chart.

The watch also automatically records other activity data, including resting consumption, walking time, sitting time, floors climbed, and distance, which can be viewed in the Activity app.

Goal notifications

The watch displays a notification when any main indicator of daily activity reaches the set target value.

1. Open the Activity app, swipe up to the last page, and go to activity settings to enable Goal notifications. While the phone is connected, these settings can also be accessed in the Zepp App under Profile > Amazfit T-Rex 3 Pro > Notifications and Reminders > Goal Reach Notifications.

2. In Activity settings, you can also set daily goals for steps and calories. While the phone is connected, these settings can also be accessed in the Zepp App under Profile > My Goals.

Standing Reminder

To reduce the harm caused by remaining sedentary, the watch encourages you to move and be active every hour while you are awake. The daily goal is that you are active for 12 hours a day.

While you are awake, if no activity is detected for more than one minute during the first 50 minutes of an hour, the watch will remind you to move around. When you receive a standing alert, you can still achieve the standing goal of the current hour as long as you move before the next hour arrives.

Open the Activity app, swipe up to the last page, and go to activity settings to enable Standing Reminder. While the phone is connected, these settings can also be accessed in the Zepp App under Profile > Amazfit T-Rex 3 Pro > Notifications and Reminders > Standing Reminders.

Progress reminder

Turn on the Progress Reminder in Watch > Activity > More > Settings, and the watch will remind you according to the completion of your activity goals.

Weekly report

If you have turned on progress reminder, it will also remind you of the achievement of the previous week's activities every Monday. You can click to view the weekly activity report of the previous week in the weekly report notification; or check the activity status of the week in Watch > Today's Activity > More > Weekly Report at any time.

Cycles

Tracking the menstrual cycles helps you understand your own physiological rhythms.

Wake up the watch, go to the app list, and swipe up or down on the screen to select and open the Cycles app. In the Cycles app on the watch, you can view information such as menstrual cycle records and predictions. More information can be viewed after synchronizing the data to the app.

Before using the Cycles app, you need to enter the start time of your most recent period, the duration of the period, and the duration of your menstrual cycle. You can also enter this data on the Zepp App and synchronize it to the watch.

While the phone and watch are connected, the following settings can also be accessed in the Zepp App under [icon] Cycles > Settings.

Manually record the menstrual cycle

In the Cycles Tracking app, tap [icon] to record the menstrual cycle tracking data:

1. If you have not recorded this menstrual cycle, tap to record the start date of the current period.

2. If you have recorded this menstrual cycle, tap to record the end date of the current period.

3. If you need to extend your period after the set end time, you can tap the record again within 30 days, as the last period has not ended, or synchronize the data to the app, and then modify it.

Menstrual cycle prediction

The Cycles app will intelligently predict your period, fertile period, and ovulation day based on your data. This feature is not a substitute for contraception or medical advice.

Open the Cycles app, swipe up to the last page, and enter the menstrual cycle settings to start the menstrual cycle prediction.

Menstrual cycle reminder

Before the start of your period, the watch will send you a notification at 9:00 PM on the set date.

1. When menstrual cycle prediction is turned on, enable the menstrual cycle reminder.

2. For the menstrual period reminder and ovulation day reminder that you set in the Cycles app, you can adjust the reminder date or disable the reminder feature.

Breath

It helps you relieve stress by guiding you to breathe slowly and deeply.

Wake up the watch, go to the app list, and swipe up or down to select and open the Breath app. You can select different modes in the breathing application.

• Relax mode. Support breathing rhythm setting, you can choose 6 times per minute to 8 times per minute according to your comfortable frequency.

• Sleeping mode. Guided extended breathing to relax and fall asleep.

• Focus mode. Guide the mind to empty and detach from emotions or events to gain inner peace.

Breathing reminder

Open the breathing application, slide down to the last page, add breathing reminders in the settings, and support setting up to 5 reminders.

Set session duration

Open the Breathe application on the watch, slide down to the last page, and in the settings, you can choose the exercise duration of 1-5 minutes, which will be applied to the three modes.

Jet Lag Manager

The Jet Lag Manager provides expert guidance to help travelers reduce adjustment time and ease the effects of crossing time zones.

By analyzing your circadian rhythm with advanced algorithms, it precisely schedules the best times for light exposure and sleep, enabling quicker adaptation — even after long-haul flights across multiple time zones.

Add trip

You can add your outbound and return trip information via Zepp App > Device > Amazfit T-Rex 3 Pro > Jet Lag Manager.

View recommendations

Starting 72 hours before your departure, you can view your personalized schedule recommendations in both the Zepp App > Device > Amazfit T-Rex 3 Pro > Jet Lag Manager and the Jet Lag Manager app on your watch.
These include specific time windows for light avoidance, light exposure, sleep, and activity.

After arriving at your destination, the Jet Lag Manager will provide a Readiness for Adaptation assessment to help evaluate how well you're adjusting to the local time zone. It will also generate updated schedule recommendations (light avoidance, light exposure, sleep, and activity) based on your destination. These can be viewed in both the Zepp App and on the watch app.

Note:

• Schedule recommendations are only generated for trips that cross more than 3 time zones.

• For short stays of 3 days or less (when the time between outbound arrival and return departure is under 72 hours), no Readiness assessment or schedule recommendations will be provided.

Voice Features

Offline voice

1. Offline voice allows you to control most of watch features even though the watch and phone are disconnected.

Offline voice wake-up mode:

Go to Settings > Preferences > Offline Voice Control > Wake-up Mode.

(1) Respond in 5 seconds after you turn your wrist.

(2) Respond in 5 seconds after the screen lights on.

(3) Respond during screen light-up.

2. Select "Respond in 5 seconds after you turn your wrist" and "Respond in 5

seconds after the screen lights on" to enable offline voice. After turning your wrist or lighting the screen, the "recognizing offline voice" icon appears. Then, you can run offline voice commands to use a specific feature.

3. If you select Respond during screen light-up, you can use offline voice commands directly before the recognizing offline voice icon appears.

4. Offline voice commands:

Go to Settings > Preferences > Offline Voice Control > View All Voice Commands to see all offline voice commands the watch supports.

•   You can directly say "Open + application name", such as: "Open Heart Rate", "Open Stress", "Open Blood Oxygen", and "Open Temperature".

•   When you want to work out, you can say "Start walking", "Start outdoor running", "Start outdoor cycling", "Start climbing", and more.

•   When you want to set an alarm or timer, you can say "Alarm at 8 o'clock" or "Timer for 1 minute".

Multimedia feature

Music player

Support playing local music stored in the watch, Music Playback via Watch Speaker or Bluetooth Devices

1. Add music: Go to Zepp App > Profile > Amazfit T-Rex 3 Pro > Music page, select .mp3 music file from your phone and transfer it to the watch. Once the transfer is complete, you can play music on the watch.

Note: To transfer files, you need to connect to the watch hotspot, and your phone will not be able to connect to other networks while connected to the hotspot. The watch will turn off the hotspot after the file transfer is completed, and the phone will automatically connect to the previous network.

2. Music home page supports displaying song name, composer, previous song, play/pause, next song operation, setting play mode, volume adjustment operation, click "+" to collect songs.

3. Slide up the music home page to the second page to switch music usage mode, view the song list, connect Bluetooth audio devices and other operations.

Music remote controller

Keep the watch connected with your phone. When playing music on your phone, you can start or pause the music, switch to the previous or next song, and perform other operations on the music app of your watch.

Modifying settings on an Android phone:

Keep your watch connected to your phone. Start the Zepp App, go to Profile > Amazfit T-Rex 3 Pro >Notifications and Reminders. On the page that appears, tap the

"Access to read notifications not enabled" message to go to the Notification Settings page, and grant notification permission to the Zepp App. If this message is not displayed, the permission has been granted.

Note:

To enable this feature on an Android phone, you need to add the Zepp App to the allowlist or auto-run list in the phone's background so that the app always runs in the background. If the Zepp App is terminated by the phone's background process, the watch will be disconnected from your phone and you will be unable to control music playback.

Convenient life

Membership Card

How to add the membership card to the watch:

1) Enter the membership card page, tap "Add" to go to the scan page, and align the QR code/barcode of your membership card with the scan box.

2) Or, you can take a screenshot or photo of your membership card barcode/QR code in advance and save it in Photos in your mobile phone. Tap "Photos" and select the saved membership card barcode/QR code photo.

3) After successfully scanning, enter your membership card name and card number, select the preferred color of the card face, tap the "Save" button, and your membership card is added successfully.

Notes:

Due to the limited storage in the watch, only a maximum of 20 membership cards can be added to the same account.

We only support Code 128, Code 39, QR code, UPC A, EAN 13, and EAN 8.

Watch apps

Apps refer to watch features that can be used separately, such as workouts, heart rate, and weather.

Wake up the watch, go to the app list, swipe up or down on the screen to browse the app list, and tap an app to start it.

Alarm

You can add alarms in the Zepp App and on the watch. Up to 10 alarms can be added.

The watch can buzz or vibrate to remind you when the set alarm time arrives, and you can choose to turn it off or reminder you later. If you choose Remind Me Later, the watch will remind you after 10 minutes. You can only use this feature 5 times per alarm. If you have not performed any operation, the watch reminds you later by default.

Calendar

Keep the watch connected to your phone, open the Zepp App, and go to Profile > Amazfit T-Rex 3 Pro Pro > Calendar, where you can create or edit an event. You can also synchronize up to 200 events for today and the next 30 days to the watch. At the same time, the Zepp App will read events from the system calendar of the phone and synchronize them to the app's event list, but app events cannot be synchronized to the system calendar of the phone.

When you tap the calendar on the watch to go to the event list, it will display the events for today and the next 30 days. When the specified time arrives, an event reminder will pop up on the watch, which you can choose to turn it off or remind you later. If you choose Remind Me Later, the watch will remind you after 10 minutes.

To-Do List

While the watch and phone are connected, open the Zepp App, tap Profile > Amazfit T-Rex 3 Pro > To-Do List, and you can create or edit to-dos and set a reminder time or repetition for to-dos. Up to 60 to-dos can be added.

When the specified reminder time arrives, the to-do reminder will pop up on the watch, after which you can perform operations such as Done, Remind me in 1 hour, Remind me later, and Ignore.

Pomodoro Tracker

The Pomodoro Tracker app allows you to manage time scientifically and set the concentration time in a cycle. This allows you to strike a balance between your work

and breaks with minimum interruptions and make time management more intuitive and effective. By default, each work period lasts 25 minutes and is followed by a 5-minute break. You can create the custom work time and break time. During the work time, the watch will automatically enter the DND mode.

World Clock

In Profile > Amazfit T-Rex 3 Pro > World Clock, you can add clocks of different cities in the Zepp App, and then synchronize them to the watch to view the time in those cities in real time. Up to 20 different cities can be added. At the same time, the watch provides some default cities, so that you can quickly add cities to the world clock list on the watch.

Stopwatch

The stopwatch can time up to 23 hours, 59 minutes, and 59 seconds with an accuracy of 0.01 seconds. The watch can count up to 99 times during the timing. While counting, the time difference between the current and last counts is also recorded.

Countdown

The Countdown app provides 8 shortcuts for quick setup. Also, you can manually set a timer with a maximum time of 23 hours, 59 minutes and 59 seconds. The watch will remind you when the timer ends.

Camera Remote

When the phone's camera is turned on, you can take pictures remotely using the watch.

If the phone is an iOS device, you need to pair the watch with the phone's Bluetooth before use.

This feature is not currently supported on Android devices.

Weather

In the Weather app, you can view the following:

- Today's weather (including temperature, temperature curve, weather conditions, wind force, and humidity).

- Daily life index (including outdoor workouts index, UV index, fishing index, and car wash index).

- Weather forecast for the next 5 days.

The weather data needs to be synchronized through the mobile network. Therefore, you need to keep the watch connected to your phone to keep weather information up to date.

- You can add locations (up to 5) and temperature units (Celsius/Fahrenheit) in the Zepp App.

- You can view the locations that have been added on the watch.

Sun & Moon

In the Sun & Moon app, you can view the following:

- Sunrise and sunset time.

Tap the reminder button on the page to enable/disable the sunrise/sunset reminder.

- Moonrise and moonset time, and moon phase.

- For tides, you can view hourly tidal data in coastal and port areas.

Compass

You need to calibrate the watch depending on surrounding magnetic field interference. In the Compass app, rotate the ball to complete calibration as prompted.

After the compass calibration is completed, the bearing and angle pointed to by the current 12 o'clock direction on the watch face will be displayed.

Tap the button on the screen to lock the current 12 o'clock position. Then, when you change direction, the interface will display the angle between the new 12 o'clock direction and the previous 12 o'clock direction.

Barometer

In the Barometer app, you can view the following:

- Air Pressure Page

Displays the current barometric pressure of your current location and the pressure curve over the last 4 hours.

On the air pressure page, you can enable the storm alert feature and set a threshold value. Once enabled, the system will alert you when a sudden change in air pressure

is detected.

- Altitude Page

Displays the altitude value of your current location and the altitude curve over the last 4 hours.

Support calibration through manual elevation input and positioning.

Membership Card

Membership card added to the watch process.

1）Enter the membership card page, click "Add", enter the sweep page, and scan the code box against the QR code/barcode of your membership card.

(2) Or take a screenshot or photo of your membership card barcode or QR code in advance and save it in your cell phone album; click on "Album" and select your saved membership card barcode or QR code image.

3) After successful scanning, enter your membership card name, card number, choose your favorite card color, click "Save" button, and your membership card will be added successfully.

Note for adding membership card.

- Due to the limited watch storage, only the same account currently supports adding up to 20 membership cards.

- We currently only support Code 128, Code 39, QR code, UPC A, EAN 13, EAN 8.

App installation and uninstallation

You can download and install more apps in the app store.

1. Installing an app: With the watch and phone connected, in the Zepp App, go to Profile > Amazfit T-Rex 3 Pro > App settings > More > Go shopping> App store, select a target app to download and install it, or update an installed app to the latest version.

2. Uninstalling an app: With the watch and phone connected, in the Zepp App, go to Profile > Amazfit T-Rex 3 Pro > App store > Mine > More, tap More to enter the app management page, and then tap the delete button and select apps to uninstall them.

Watch settings

Low temperature mode

The watch will enter low temperature mode when the ambient temperature is too low. After low temperature mode is enabled, basic features of the watch will be maintained, but some features will not be available.

Go to Settings >Preferences > Automatic Low Temperature Mode

Note: In low temperature mode, features including buzzer, touch screen, heart rate monitoring, and blood oxygen monitoring are not available.

Units

With the watch connected to your phone, open the Zepp App, and go to Profile > More > Settings. There, you can set the units for distance, weight and temperature. During data synchronization, the watch automatically follows the settings in the app.

Heart rate range setting

Keep the watch connected with your phone, open the Zepp App, and choose Profile > Avatar > Heart Rate Zone to calculate the heart rate zone according to the maximum heart rate or the reserved heart rate. During data synchronization, the watch automatically follows the settings in the app.

Time format

Keep the watch connected to your phone. During data synchronization, the watch automatically follows the system time and time format of your phone, and displays the time in a 12-hour or 24-hour format.

If you select the 12-hour or 24-hour format on the watch in Settings > Watch Face & Time, the time format of the watch will not change with the mobile phone once set.

Date format

The default date format displayed on the watch is "year/month/day". You can change the date format to "month/day/year" or "day/month/year" in Settings > Watch Face & Time.

WIFI (Wireless LAN) settings

You can choose to join a wireless LAN in Watch > Settings > Wi-Fi. If you are joining

a password-protected wireless LAN, you need to open the Zepp App and select the wireless LAN you want to join on the watch while keeping the watch connected to your phone and enter the password for that network in the password box that pops up on the Zepp App.

Bluetooth Settings

You can choose to pair with Bluetooth audio devices in Watch > Settings > Bluetooth.

Note: If you can't connect to a Bluetooth device that has been paired, please cancel the pairing status and then pair the connection again.

Setting a password

You can set the watch password in the watch under App List> Settings > Preferences> Off-wrist Lock. When the system detects that you are not wearing the watch, it will automatically lock the watch with a password. You will need to enter the password before you can continue to use the watch.