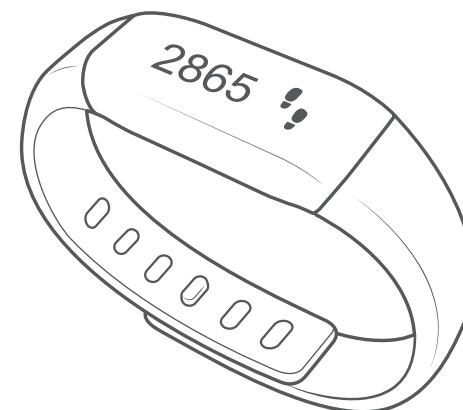


User Manual

Activity Tracker

LS405-B2



- Thank you very much for selecting the Transtek Activity Tracker LS405-B2.
- Please do read the user manual carefully and thoroughly so as to ensure the safe usage of this product, and keep the manual well for further reference in case you have problems.










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♥ Symbol Meaning

The warning signs and symbols are essential to ensure your correct and safe use of this product and protect you and others from injury. Please kindly find the meanings of the warning signs and symbols, which you may encounter in the label and user manual, as follows:

	Symbol for "THE OPERATION GUIDE MUST BE READ"		Symbol for "MANUFACTURER"
	Symbol for "MANUFACTURE DATE"		Symbol for "COMPLIES WITH EU REQUIREMENTS"
	Symbol for "DIRECT CURRENT"		Symbol for "ENVIRONMENT PROTECTION – Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice"
	Symbol for "Including RF transmitter"		

♥ General Instructions

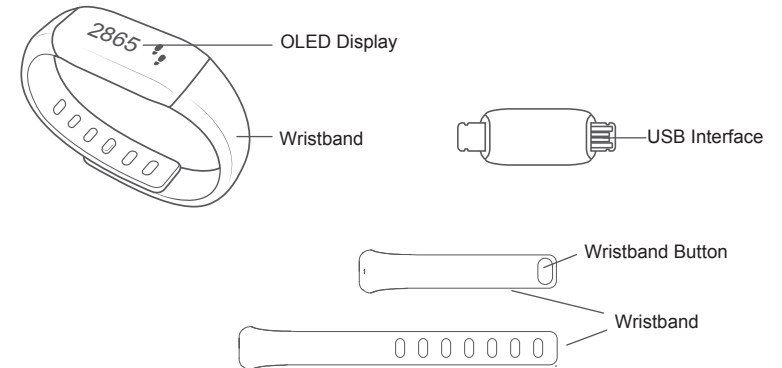
Transtek Activity Tracker LS405-B2 is designed to measure the walking steps, distance and the consumed calories. It also can monitor the sleep quality. And it has the alarm clock function and call notification function.

This device has bluetooth 4.0 technology, the user can set the personal information such as height, weight, goal step and so on through the Bluetooth devices, and then the information can be downloaded to the Activity Tracker. The data in the Activity Tracker also can be uploaded to the device which supports the Bluetooth 4.0 technology. So the user can check it at anytime.

Main Features:

- a. support the Bluetooth 4.0 technology
- b. OLED display
- c. keep a record of the measuring data during 7 days
- d. display walking steps, walking distance, the consumed calories ,the current time, and caller ID.
- e. It can monitor the sleeping condition, and has two special functions: alarms and call notification.

♥ Device Components



♥ List

1. Activity Tracker LS405-B2 (Built-in Polymer Lithium Battery)
2. User Manual

♥ OLED Display

SYMBOL	DESCRIPTION
0	Steps
17:00	Time
0.0	Consumed Calorie (kcal)
0.00	Walking Distance(km)
11:20	Alarm Clock Reminding
David	Call Notification

♥ How to Turn on the Activity Tracker for Your First Use

If it's the first time for you to use it, there is no display on OLED, this because the device didn't logout the shipping mode. Please charge the power first, then the device will display "Hello!" to indicate that it has already recovered to the normal mode.



CAUTION

Note:

- (1) When the device is in the shipping mode, if you charge the power, it will divert to the normal mode, then you can start your measurement.
- (2) When the shipping mode is removed, the Activity Tracker will display the initial time: 0:00.
- (3) After pairing up with the mobile device, the Activity Tracker will download the time from the mobile device and it will display the current time.

♥ How to Charge the Power

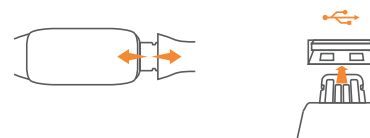
When the OLED displays the following symbol, it reminds you the battery is used up, you need to charge the power at once.



When the OLED displays the following symbol, it reminds you the battery is low, you need to charge the power.



Pull out the wristband, then insert the device's charging port into the computer or charger's USB port to finish the charging.



When the device is charging the power, the OLED will display as the following picture. The power symbol blinks.



The OLED displays as the following picture, it means the charging is complete.



CAUTION

The Mini USB port is only used for charging the power, but can not be used for transmitting the data to the computer.
Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

♥ Install the App and Pair-Up

- Before you use the mobile device which supports Bluetooth 4.0 technology, please turn on the Bluetooth.
- Download the Lifesense app from APP Store or Google Play.
- Install the APP, and register an account. Then set your personal information (Gender, Birthday, Height, Weight, Name and so on).
- Enter the Me interface to add the device. Click “Set Up Device” to add it . Then use the mobile device to scan the special QR code which is located on the kraft paper or input the SN code for the Activity Tracker to bind the device, after the pairing is completed, click “Done” on the APP to confirm, it will synchronize with your mobile device.
- The time on Activity Tracker will synchronize with the one on your mobile device. The measuring data will be transmitted to your device which supports Bluetooth 4.0 technology through the Bluetooth.

! CAUTION

The device can't connect with the app or upload the data if the following situations appear:

1. The Bluetooth is off, or unconnected with the Internet.
2. Over the specified transmitting distance. The Bluetooth transmitting distance of Activity Tracker is ≤ 8 meters in the situation of no obstacle.
3. The special QR code is not correct.
4. The smartphone isn't in the list of compatible devices.

List of compatible devices:


For iOS devices:

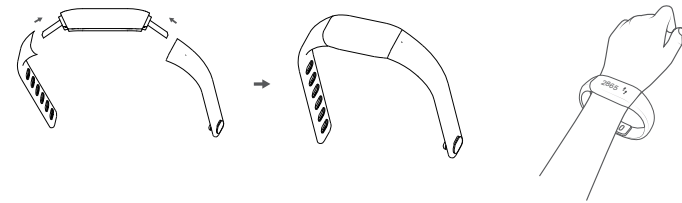
The operating system must be iOS 8 or more, such as iPhone 4S, iPhone 5/5C/5S, iPhone 6/6 Plus, iPhone 7/7 Plus and so on.

For Android devices:

The operating system must be 4.3 or more.

♥ How to Wear the Activity Tracker

1. For first wear, insert the wristbands into the interfaces of the Activity Tracker.
2. Wear the Activity Tracker just like wearing a watch.
3. Press the wristband button into the wristband button hole to adjust the suitable wristband length.
4. If you wear the Activity Tracker on the left hand, the icon “” must be on the side showing to your thumb. If you wear it on the right hand, it must be on the side showing to your little finger.
5. Then you can start your measurement.



♥ How to Use

Follow the hints in the manual to wear the Activity Tracker. Then it can start the measurement.



The measuring data will be transmitted to your device which supports Bluetooth 4.0 technology if you have paired up with it.

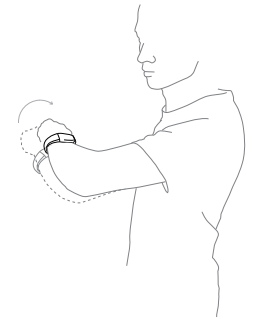


♥ How to Light it up

If the Activity Tracker detect the action of watching, the LED will light up automatically, indicating the Activity Tracker is on. There are two ways to light it up.

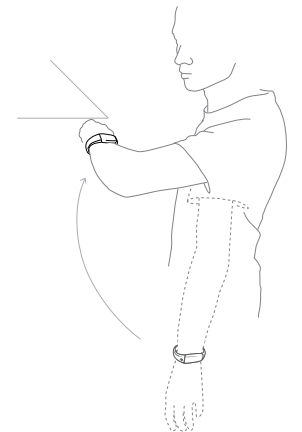
The first way:

The top case is towards outside, rotate your hand towards inside between 30° and 80° to watch normally, the Activity Tracker will light up.



The second way:

Swing the hand from the vertical posture to the position of watching the watch normally, the surface angle is between 30° and 80°, the Activity Tracker will light up.



♥ How to View the Data

Following the steps of HOW TO LIGHT IT UP to read the data you want. It will display the time, the steps you have walked, the consumed calorie and the distance you have walked one by one, and then turn off.



⚠ CAUTION

Note: The data of the day will be cleared to zero automatically when the time is 0:00. The data cannot be cleared to zero manually.

♥ Alarms

You can set the Alarms on the app. When the setting time is coming, it will display the alarm clock icon and vibrate continuously. You can set the alarm clock to vibrate 5s, 15s, 30s, or 60s on the app.



♥ Sleeping Condition Monitor

You can wear the Activity Tracker to sleep, it will monitor your sleeping condition. The sleeping data will upload to the app, you can check your sleeping condition on the app.

♥ Call Notification

You can set the Call Notification on the app. Keep the Activity Tracker connecting with the mobile device. When the phone call is coming, it will display the phone icon, name and give a vibration prompt as well. It will vibrate 4 times and then turn off. Unknown callers will be shown with their number or with "calling" if number is oppressed.



Name



Phone number



Unidentified

♥ Troubleshooting

Problem	Root Cause	Solution
Abnormal measuring results: Huge difference between two recent measurement.	Incorrect portable fashion make the device has irregular shaking	Use the correct portable fashion, avoid that the Activity Tracker has irregular shaking
	Less than 10 steps	Continue to walk more than 10 steps
	Slide or wearing the slippers to walk	Walk in a normal way

Problem	Root Cause	Solution
No display on OLED when the device powers on.	The power is not enough.	Charge power in time.
	The device didn't logout the shipping mode for the first measurement.	Charge the power, the device will recover to the normal mode.
The device powers off.	Low battery.	Please charge power in time.
Data transmission failed.	Bluetooth is OFF.	Turn ON the Bluetooth.
	The App is OFF.	Press the icon to turn ON your app.
	Out of range of Bluetooth transmission.	Place your device which supports the Bluetooth 4.0 technology closer to the Activity Tracker.

♥ Specifications

Product Name	Activity Tracker (LS405-B2)
Dimension	Whole size: 215 mm x 20 mm x 10 mm (Approx.)
Weight	Approx. 19 g (including the wristband)
Display	Blue OLED V.A.:22.4mm x 5.6mm
Steps	0-120000 steps, division 1 step
Calories	0-12000.0 kcal, division 0.1 kcal
Distance	60.00 km
Exercise Time	0-23 hours and 59 minutes, division 1 minute
Battery Grade	1-7 grade, division 1 grade
Battery Life	The Activity Tracker can be used about 12 days when fully charged
Power Source	3.7V / 70mAh polymer lithium battery
Working Environment	Temperature: 0 ℃ to 40 ℃ Relative Humidity: ≤90% RH Atmospheric Pressure: 80 kPa ~ 106 kPa
Storage Environment	Temperature: -20 ℃ to 60 ℃ Relative Humidity: ≤90% RH Atmospheric Pressure: 50 kPa ~ 106 kPa
Protection against ingress of water	IP67
Accessories	1. One Wrist Band 2. User Manual

About the Accuracy of This Product

This product passes strict inspection before delivery and therefore its accuracy is guaranteed by the manufacturer. Please refer to the above table for the descriptions on accuracy.

WARNING: No modification of this equipment is allowed.

♥ Maintenance

When carrying out usual maintenance, please ensure practice of the following Do's and Don'ts:

- DO use a dry soft cloth to wipe the dust.
- DO use a wet soft cloth, dipped into water and wrung out, to wipe the dirt. Then use a dry soft cloth to dry up the device.
- DON'T wash the device with water or immerse it in water.
- DON'T use propellant, abrasive or other chemicals to wipe the dirt in avoidance of discolor or malfunction.
- DON'T disassemble this device. If you have any problems, please contact Transtek.
(Please refer to *Warranty* for contact information)
- Charge the power once for every 3 months, or at least once for half a year, if the device is not likely to be used for a long time.

♥ Warranty

- Transtek warrants its products free of defects in materials and workmanship in normal use for a period of TWO years from the date of retail purchase.
- This warranty does NOT cover damages caused by misuse or abuse, including but not limited to:
 - Failure caused by unauthorized repairs or modifications;
 - Damage caused by shock or drop during transportation;
 - Failure caused by improper operation inconsistent with the instructions stated in this user manual;
 - Malfunction or damage from failure to provide the recommended maintenance;
 - Damage caused by improper use of power supply.
- Should this device require maintenance (or replacement at our option) under warranty, please deliver the original package to GUANGDONG TRANSTEK MEDICAL ELECTRONICS CO., LTD prepaid. Please return the store receipt (with the retail purchase date) and a note with reasons to return on it as well.

Guangdong Transtek Medical Electronics Co., Ltd.
 Zone A, No.105 ,Dongli Road, Torch Development District,
 Zhongshan,528437,Guangdong,China
 Tel: 86-760-88282982
 Website: <http://www.transtek.cn>

♥ Warning

While your Activity Tracker is designed to be worn 24/7, its components are electronic and susceptible to damage if used improperly. Please read the safety guidelines on the following pages to ensure proper use and care.

♥ Activity Tracker Care

- Do not expose your Activity Tracker to liquid, moisture, humidity, or rain while charging. Exposure of the Activity Tracker to moisture while charging could result in electric shock.
- Do not tamper with or abuse the Activity Tracker. For example, without limitation, do not drop, disassemble, open, crush, excessively bend, deform, puncture, shred, microwave, incinerate, paint, or insert foreign objects into the Activity Tracker.
- Do not use abrasive cleaners to clean your Activity Tracker.
- Do not expose your Activity Tracker to extremely high or low temperatures.
- Do not leave your Activity Tracker near open flames such as cooking burners, candles, or fireplaces.
- Do not bring your Activity Tracker into contact with any sharp objects. This could cause scratches and damage.
- Do not insert anything into your Activity Tracker unless otherwise specified in the user instructions. This may damage the internal components.
- Do not attempt to repair, modify, or disassemble your Activity Tracker; it does not contain any user-serviceable components.

♥ Built-in Battery Care

- Do not attempt to replace your Activity Tracker's battery. It is built-in and not changeable.
- Only charge the battery in accordance with the user instructions supplied with the Activity Tracker.
- Avoid charging your Activity Tracker in extremely high or low temperatures.
- Do not wear your Activity Tracker while you are charging it.
- Do not attempt to disassemble the Activity Tracker or force open the built-in battery.
- Do not clean the Activity Tracker when it is being charged. Always unplug the charger first before cleaning the Activity Tracker.
- Do not dispose of your Activity Tracker in a fire. The battery could explode causing injury or death.

♥ Health Disclaimer

WARNING: THIS ACTIVITY TRACKER IS NOT A MEDICAL DEVICE. The Activity Tracker and its associated applications should not be used to diagnose, treat, or prevent any disease or medical condition. Always seek the advice of a qualified medical professional before making any changes to your exercise, sleep or nutrition, as doing so may cause severe harm or death.

♥ Other Notes

- Dispose of the Activity Tracker, the Activity Tracker's battery in accordance with local regulations. Do not dispose of the battery with regular household waste.
- Recycle your package in accordance with local regulations.

♥ FCC Statement

FCC ID: OU9LS405-B02

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1) This device may not cause harmful interference, and
- 2) This device must accept any interference received, including interference that may cause undesired operation.

MODIFICATION: Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the device.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.