



TESLA TSL-HC-BF1321 Smart Composition Scale Wi-Fi Style User Manual

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TESLA

TSL-HC-BF1321 Smart Composition Scale Wi-Fi Style
User Manual



Thank you for choosing our WI-FI scale. Our App allows users to easily connect their devices to make health and weight control easy. Measurements are sent wirelessly to your mobile device and can be viewed using the FREE app: Tesla Smart.

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Product Information:

- Max Capacity 180kg Division 100g
- Works with the “Tesla Smart” App and analyzes over 13 body health values.

Traditional values: Weight/BMI / Body fat (percentage)/water content (Body water percentage)/Muscle/Calorie (KCAL) / Bone Mass

New values: Body Score /Fat-free Body Weight/Visceral fat(grade) / Protein/Body Type/Metabolic Age Curve trends lines for Weight/body fat/BMI

- The app supports sharing to family multiple users
- Auto-on & Off
- Low battery and overload indicator

Note: The scale will turn on when a weight of 5kg or more is placed on it. It is recommended to keep the scale in a working environment of: 0°C-40°C/32°F-104°F;
Relative humidity<85% so that the health values will continuously be updated.

App“Tesla Smart” Information:

Search and download the free app “Tesla Smart” on Android or iOS.

System requirement for use of the App:

- iOS 8.0 or higher
- Android 4.4 or higher
- Due to the many different device manufacturers, models and software versions, full functionality cannot be guaranteed.

Please read the following instructions carefully before use.

The scales are designed for household use only, not to be used for commercial purposes.

Operation:

1. Open the battery compartment on the underside.
2. Insert batteries, please ensure that the polarity is correct.
3. Close the battery compartment again.

Note: If the message “ LO” appears on the display, replace the batteries.

How to measure Body Weight

If you prefer to not connect to WI-FI and would just like to use the scale for simple weight measurement, then simply follow the steps below:

1. Press the platform center and remove your foot.
2. 0.0 will be displayed on the screen.
3. The scale will switch off and is now ready for use.
4. Step onto the weight platform until your weight numbers appear on the screen.

Note: This initialization process must be repeated if the scale is moved.

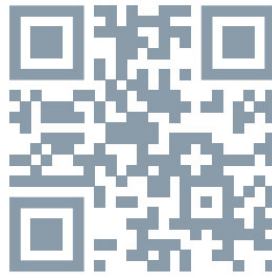
Always place the scale on a hard and flat surface to have an accurate measurement.

If you find a 3kg discrepancy 2 times consecutively, it is possible that the initialization process was not successful. Repeat steps 1-3.

Use with the App

To download the app, search for “ Tesla Smart” in any app store. OR scan below

QR code




<http://tsl.sh/app>

Register your account:

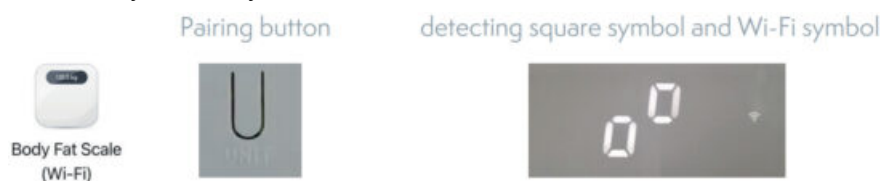
follow the register page accordingly and fill in the necessary information required.

Household / Member Management:

1. When logged in, click the right bottom  symbol, enter into “ Home Management” to start “Add home”
2. Successful setting the home information, Click the Top Left symbol, to choose the one you set. The Top Left corner will show the name.

Add Device:

1. In the Welcome home page, click “Add Device” or click the “+” symbol on the right top corner to enter into the device pair page.
2. Choose “Exercise&Health” to find the device category “ Body Fat Scale”
3. Long press the scale base housing Pair button till scale front display showed connection detecting square symbol and Wi-Fi signal symbol flashed fastly. Then click app “ Confirm indicator rapidly blink” button.
Remark: if the WI-FI signal symbol flashed slowly, continue to press the pair button until this symbol flashed fastly. Slowly flashed WI-FI symbol may failed WI-FI connection.



4. Make sure the phone is under WI-FI Connection, and fill in the password of WI-FI which phone is connected. Then Connecting starts.
5. Connection 100% after few seconds / minutes. Then auto enters into the “Device added successfully” page.
Note: Make sure scale and phone under same Wi-Fi Network to repair. Pairing may take a few minutes based on the WI-FI signal. The App will show the progress. If pairing fails, click “ View help” check how to do it or “got it” retry again with repeat Add Device step 3&4.

12:45



Done

Added



Tesla Smart Composition Scale

Device added successfully

6. After Room Selection and click "Done", "Select the user" and "Add personal information", then enter into Smart Scale Main Page.

7. Set up

Click right bottom "Set up" to do Unit switching and Automatic distribution ON or OFF. Recommendation setting to ON.

If you select Off, the new measurement value will exist in the middle part of the main page and wait for your View and manually distribute to which user.

8. Take Measurements

Stand on the scale with your bare feet and ensure your feet are touching the left and right electrodes located on the scale (if the scale has electrodes) until the weight numbers are fixed then get off.



Note: The speed of values transferred is based on the strength of the WI-FI signal.

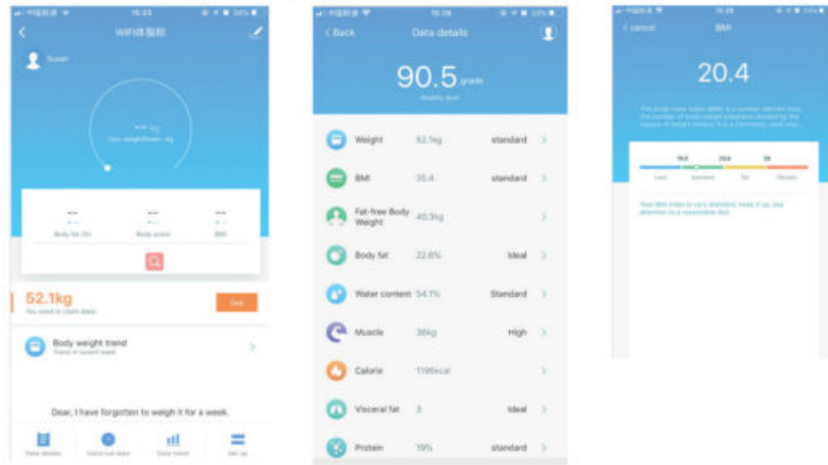
And if have not found values in the main page, be attentive to the middle "You need to claim data" – View – Distribution Smart Scale Main Page Records

The Main Page will record all your measurements values by date and timing.

Data Details can see over 13 analyzed values.

Click the right arrow can see each value recommendation.

Weight Main page Analyze value details page Each value recommendation



Historical data:

Can see the recent measurement records list

History record		
05/18 06:12	Weight 68.9 kg	Body fat 15.7 %
05/18 06:12	Weight 70 kg	Body fat -- %
05/14 09:54	Weight 71.4 kg	Body fat -- %
05/14 09:53	Weight 71.4 kg	Body fat 17.5 %
05/14 09:52	Weight 71.4 kg	Body fat 17.5 %
05/14 09:51	Weight 71.4 kg	Body fat 17.5 %

Data trend:

Can see the data trends by week/month /year

Multi-user on the same phone:

1. Click on scale main page, enter into “Add new users” to set up the sub-user profile, and “ save” .then follow step 6.2 to take measurements.

Main user page

Add new users

user profile & save

2. The Body values data will be automatically assigned to each user based on similar weight selection if step 6.1 sets Automatic distribution to ON.

Note: The speed of values transferred is based on the strength of the WI-FI signal.

And if have not find values on main page, be the attention of the middle “ You need to claim data” – View – Distribution

Allow other phones can connect to my smart scale:

1. Click on the scale main page, and enter into the Details of the device page.

Choose “ Share Device” – Fill in the phone no. of the family member you want to invite in, will be a notification to the number host.

Note: if the invited user has an account already, the Smart Scale device will auto be shown on her/ his phone.

Then able to use the scale with the app.

If the invited user has not registered an account already, should be finish registering first.

Main user page

Share device page

Add family member

Important: support one main host of smart scales only. Other sub-users only can be invited by the shared devices (different iphone) or add users (same phone).

Cannot directly pair the scale with 2nd phone by adding device steps 3&4 & 5, otherwise, the initial host of the smart scale will lose connection.

Device Manage

1. If you want to pair another device, delete the currently connected device first by clicking enter into details of the device page, and selecting “Remove Device”.
2. If the router has been changed, repeat steps of add device step 1 to 5.

Troubleshooting

1. When the LCD screen displays „LO“, you should install a new battery.
2. When the LCD displays „ERR“ and stays at “ERR”
 - it indicates that the maximum weight has been exceeded.
3. When the LCD displays Weight but no analyze data in-app or displays” ERR2”
 - make sure you are barefoot when standing on the platform
 - make sure your foot is touching the electrodes on the right and left side
 - make sure you enter your profile parameters in full
 - make sure your WELCOME HOME page shows the scale is connected
 - make sure the scale under WI-FI and the router have not been changed.

Note 1: If the above did not solve the issue, enter into the Device Manage Remove device first and then repeat Add device steps 1-5 to re-pair the device.

Note 2: The speed of values transferred is based on the strength of the WI-FI signal. And if have not found values on main page, be attentive to the middle “ You need to claim data” – View – Distribution

Changing the battery

1. Open the battery door on the underside of the scale by releasing the clip and lifting off the door.
2. Remove the used battery and replace it with a new one.
3. Replace the battery door.

Battery Safety:**Always:**

- Use the recommended batteries
- Make sure the battery compartment is secure
- Fit batteries correctly, observing the plus and minus marks on the battery and compartment.
- Store unused batteries in their packaging and keep away from metal objects which could cause a short circuit
- Remove dead batteries from the scales.
- Remove batteries from the scales if they will not be used for a prolonged period.
- Keep loose batteries away from young children.
- Seek medical advice if a battery has been swallowed.

Never:

- Dispose of batteries in a fire
- Attempt to recharge ordinary batteries

Use and care:

- Ensure your scales is on a flat, even, and firm surface. Avoid carpet or soft surfaces.
Always weigh yourself with the same scale placed on the same surface. Uneven floors may affect the reading.
- The surface of the scale can be slippery if wet. Keep it dry!
- Weigh yourself without clothing and footwear, before meals and always at the same time of day for the most accurate results.
- For better accuracy, it is not advised to take the measurement within 2 hours of waking up.
- Keep the scale in a dry place to protect the electronic components.
- Clean after use with a lightly damp cloth. Do not use solvents or immerse the product in water.
- Avoid overloading the scale; otherwise, permanent damage may occur.
- Do not disassemble the scale, other than to replace the battery.
- Do not store the scale in an upright position when not in use as this will drain the battery.
- Avoid excessive impact or vibration to the unit, such as dropping the scale onto the floor, or objects onto the scales.
- A user who has any metal material inserted into his/her body may get differences in measurements of body fat reading.
- Pacemaker users are advised against using this device.
- The precision of the data detected by the scale can be altered in the following cases:
 - high alcohol levels
 - high levels of caffeine or drugs
 - after an intense sports activity
 - during an illness
 - during pregnancy
 - after heavy meals

- in presence of dehydration problems
- your personal data (height, age, gender) have not been input correctly
- if you have wet or dry feet
- persons with a swollen leg

In the course of continuous product optimization, we reserve the right to regularly update the Tesla Smart App. May lead user manual handling steps slightly different than real App. The included images serve only as a reference.

INFORMATION ABOUT DISPOSAL AND RECYCLING

This product is marked with the symbol for a separate collection. The product must be disposed of in accordance with the regulations for disposal of electrical and electronic equipment (Directive 2012/19/EU on waste electrical and electronic equipment). Disposal together with regular municipal waste is prohibited. Dispose of all electrical and electronic products in accordance with all local and European regulations at the designated collection points which hold the appropriate authorization and certification in line with the local and legislative regulations. Correct disposal and recycling help to minimize impacts on the environment and human health. Further information regarding disposal can be obtained from the vendor, authorized service center, or local authorities.

EU DECLARATION OF CONFORMITY

Hereby, Witty Trade s.r.o. declares that the radio equipment type BF1321-WFLED is in compliance with EU directives. The full text of the EU declaration of conformity is available at the following internet address: teslasmart.com/declaration

Connectivity: Wi-Fi 2,4 GHz IEEE 802.11b/g/n

Frequency band: 2.400 – 2.472 MHz

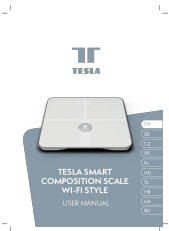
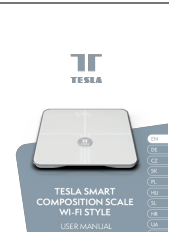
Max. radio-frequency power (EIRP): < 20 dBm



Manufacturer

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Documents / Resources

	<p>TESLA TSL-HC-BF1321 Smart Composition Scale Wi-Fi Style [pdf] User Manual</p> <p>TSL-HC-BF1321 Smart Composition Scale Wi-Fi Style, TSL-HC-BF1321, Smart Composition S cale Wi-Fi Style</p>
	<p>TESLA TSL-HC-BF1321 Smart Composition Scale Wi-Fi Style [pdf] User Manual</p> <p>TSL-HC-BF1321, Smart Composition Scale Wi-Fi Style, TSL-HC-BF1321 Smart Composition S cale Wi-Fi Style</p>

References

-  [TESLA | Smart home in your hands](#)