Coollang XiaoYu 2.0

Instructions for your Smart Badminton Sensor

Product：
Coollang Xiaoyu

TradeMark：COOLLANG
Model Name：KL-B1-YB

1 APP Download

Scan the QR code to download
coollang XiaoYu APP

Google play

App Store

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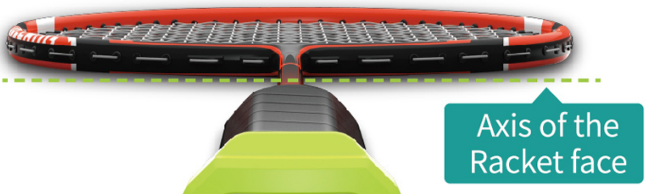
2 XiaoYu Hardware installation

Please secure XiaoYu device according to the diagram

①XiaoYu device to be aligned with the frame of the racket

②You may choose to use the 3M 2-way tape to secure XiaoYu on the base of your racket.

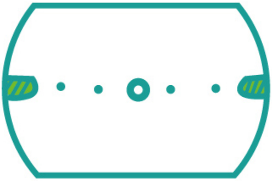

Axis of the Racket face

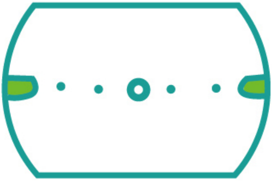
Axis of the XiaoYu

3 Charging and Indicators

The Micro USB port is on the side of the XiaoYu for standard USB charging.

Note:During the charging process,the both LEDs light up alternatively.
When XiaoYu is fully charged, both LEDs remained lit





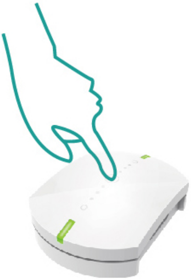
4 Power On

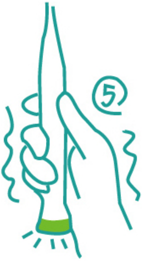
Initial use will requie a physical power-on by quick press on the XiaoYu power button illustrated by the diagram.Fo subsequent use,you have following options to power-on：

① Quick press the power button of XiaoYu；

② Swing your racket at least 5 times with your XiaoYu attached (Except for long press to turn it off)

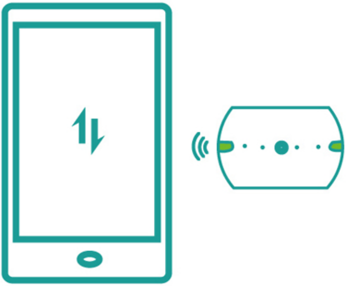
Please note that the LED on XiaoYu will remain blinking when in use.





5 Connection and Synchronization

Ensure that you have turned on your Bluetooth function on your mobile phone, power-on XiaoYu and place it near your mobile device. Log in your XiaoYu APP to search and connect your XiaoYu device. Every time after playing badminton, you may connect your XiaoYu with your Mobile device. Your exercise data will be automatically synchronized with your mobile device and upload to the cloud storage when you have a good network connection



6 Firmware Upgrade

The 2s firmware upgrade is described as follows：

① During the upgrade process, the two lights are normally on.

② If the upgrade is succeeded, the two lights flash for three times consecutively.

③ If the upgrade is failed, the two lights are normally on, and the device name searched out by APP is KL_DFU; the old firmware program is automatically restored 2min. later (you can connect the device for re-upgrade).

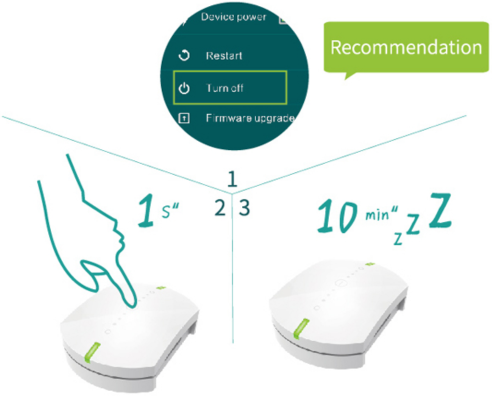
loading...

For firmware upgrade, you need to ensure the mobile phone network is available at all times, and keep Xiaoyu close to the phone (the power of Xiaoyu should not be less than 50%), or otherwise failed upgrade or abnormal upgrade will be resulted in.

7 Power-off

There are 3 ways to power-off your XiaoYu：

① Shut down through your APP ;
② Press and Hold the power button for 1 sec ;
③ Your XiaoYu will automatically shut down when there is no activities for more than 10 mins.



8 Updated Version

With APP updated, please download the latest and updated version from Google Play or Appstore.

APP Store
iPhone Download

Intelligent Badminton

Google play
Android Download

Intelligent Badminton

Coollang WeChat QR Code

Scan to receive information on badminton techniques, accessories, perks and events

warning

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.Any changes or modifications not expressly approved by the party responsible for compliancecould

could void the user's authority to operate the equipment.
NOTE: 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 and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television 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 radio/TV technician for help.
The device has been evaluated to meet general RF exposure requirement.
The device can be used in portable exposure condition without restriction.
FCC ID: 2AKN8KL–B1–YB