

 nuband
Flash HR



**NUBAND FLASH
HR APP**



Model: NU-G0020
www.nutechdesign.com

FCC Statement

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.

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.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

COMPATIBILITY

The Nuband Flash HR smart wristband only supports the following selected mobile devices:

iOS version (iOS 8.0 upwards): iPhone 5 onwards, iPod touch 5th Gen onwards, iPad mini 2 onwards, iPad Air onwards

Android Phones (Android 4.4 upwards): Samsung Galaxy S4 onwards, Samsung Note 3 onwards or other smartphone

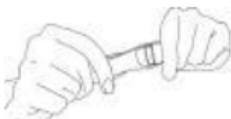
Nuband Function Icon

 Time Display	 Step	 Calories	 Distance	 Heart Rate
 Function	 Find Phone	 No Disturb (off)	 No Disturb (on)	 Dial/ Display change
 Information	 Power Off	 Message	 Schedule	 Training
 Alarm Clock	 Sedentary Reminder	 Call ID	 Remote camera control	 Restore Set

QUICK START GUIDE

1. You should charge your Nuband for 1-2 hours prior to use. Remove module as diagram shown below and plug into USB charge socket in either a computer or a USB plug. Module should have  battery symbol on screen when you charge. Screen will show 100% when fully charged.

Please ensure the unit's USB contact finger should be faced up into the USB port for proper charging. Under charging condition, the charging symbol will go off after 5 seconds, the display will resume when touches the screen.



2. Install Free App:

Go to App store or Play store, download this App: "Nuband Flash HR" and install it. To use the App, make sure your mobile device is connected to the Internet via Wi-Fi or 3G/4G.

3. Account Set-up:

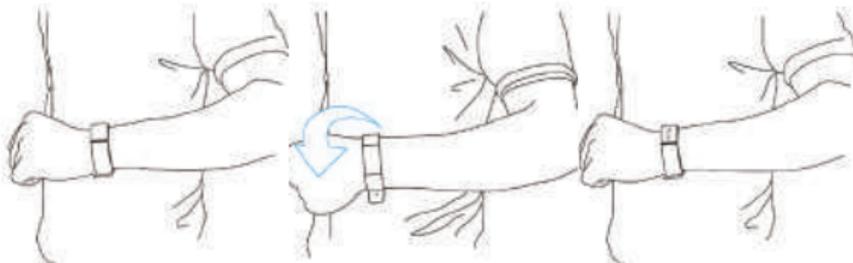
Open the "Nuband Flash HR" App. Set your personal information to start.

4. Nuband Operation Instruction:

You can use the band by "wrist turning" or "touch screen".

It is convenient to check the time by "wrist turning".

You need to turn on "Palming gesture" on the Nuband Flash HR App under device setting.



Keep the band screen horizontally.

Turn wrist over.

The time will display
on the screen automatically.

Touch Screen

Function	Operation
Starting-up /Turn on	 <p>Hold finger on the screen for 10 seconds. 0000 a code and firmware version will appear. This is your Nuband Flash HR code. Note and use when binding device.</p>
Light up the screen	 <p>Touch the screen or turn the wrist over.</p>
Shutdown	<p>Swipe up or down to "Function"  interface, then click/swipe left to  hold and press to switch off.</p>
Switching first-level directory	<p>Slide the screen up or down.</p> 
Switching secondary directory	<p>Click on the screen.</p> 
Confirm	<p>Hold and press the screen.</p> 
View data	<p>Switch to the time display, click/swipe left, view the number of Steps , Calories , Distance , Heart rate .</p>
Message	<p>Swipe up or down to "Message"  interface, click/swipe left to view the messages. Press and hold for message delete. Maximum 8 messages storages.</p>

Sport	<p>Swipe up or down to "Training"  interface, click/swipe left to select the type of sports. Maximum 5 sports storage. After selecting the sports, tap the screen, the select sports icon will flash, now enter the sport. Set up sports type in APP ("Device" → "Target" → "+" → "Sport Type")</p>	
Sport Icons		<p>20 different kind of sport Tracking (Running/ Walking defaulted)</p>
Phone Finder	<p>Swipe up or down to "Function"  interface, click/swipe left to . Press and hold the screen, then your phone will give off the alarm. (This function is only available when phone is set to ringing mode and is connected with band).</p>	
Turn on/ off the No Disturb	<p>Switch up or down to "Function"  interface, click/swipe left to "No disturb"  screen, then hold the screen for the selection of ON/OFF. After the "No Disturb" mode is "ON",  will be displayed at the top of time interface to prompt that the "No Disturbing" mode has now engaged.</p>	

Dial switch	Swipe up or down to "Function"  interface ,click/swipe left to "Dial"  screen,hold the screen for the selection of dial. There have 4 different dial layout     ,hold the screen after selecting style.
Restore set	Switch to interface  .Click to  then hold and press the screen until you see  .If you hold and press "Yes" ,the bracelet will vibration and back to time display ,then you will find the band back to the default firmware version settings, deletes schedule data ,deletes all message notice, disconnects the Bluetooth pairing information .If you hold and press "No" or slide up to cancel this function, the screen will return back to  .
Schedule	Swipe up or down to "Schedule"  interface, click/swipe left to view the schedule set up from Nuband Flash HR APP. ("Device" → "Device Setting" → "Schedule")
Heart Rate	Dynamic Heart Rate detection  .
Sleeping Tracking	Set up from App once you turn "ON" sleep monitor.

PS: Function may be changed and upgraded according to the band firmware's update.

Home Display

Nuband Flash HR comes with an OLED display with touch functionality. The home screen is the time screen. It will display: date, time, week, battery level and connection status.

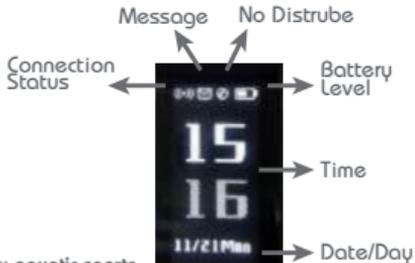
Using Nuband in Wet Condition

Nuband is splash-proof.

Nuband is NOT fully water resistant.

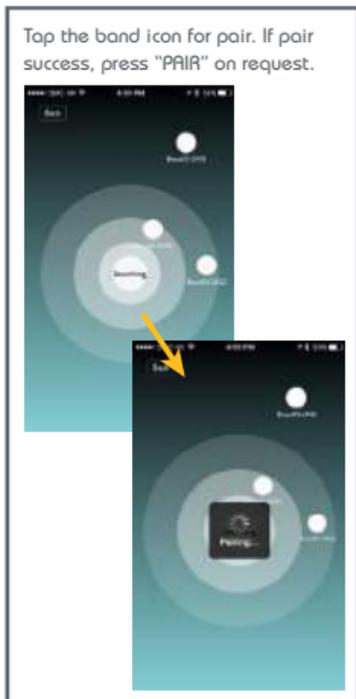
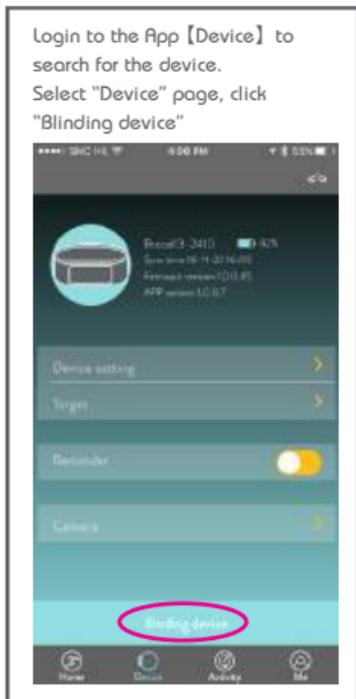
Please DO NOT wear it in the shower or bath.

Please remove the band before participating in any aquatic sports.



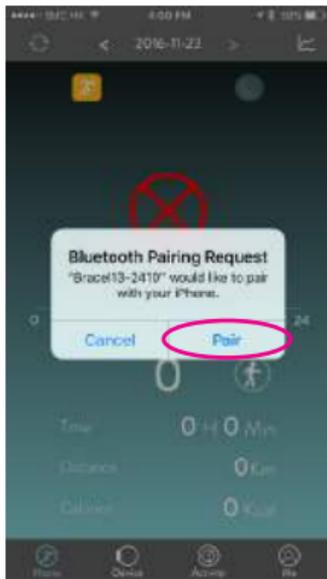
5. Pairing

Keep your phone with Bluetooth and Wifi "on" for this step. Keep the screen lit and your Nuband Flash HR will show a flashing  icon on band. When they paired, band icon will change to fix.



IOS Device:

【Bluetooth Pairing Request】 will pop up, click "Pair", and finish pairing.



When successfully connected, a fix (⌘) icon will appear instead of the flashing on the Home time display of the band.

Trouble shooting:

If the connection between the band and the App is unsuccessful, follow the steps below:

Switch to the time screen on Nuband, check the connection status:

⌘) Flashing or Fixed.

If Fix icon (⌘) displays on the screen:

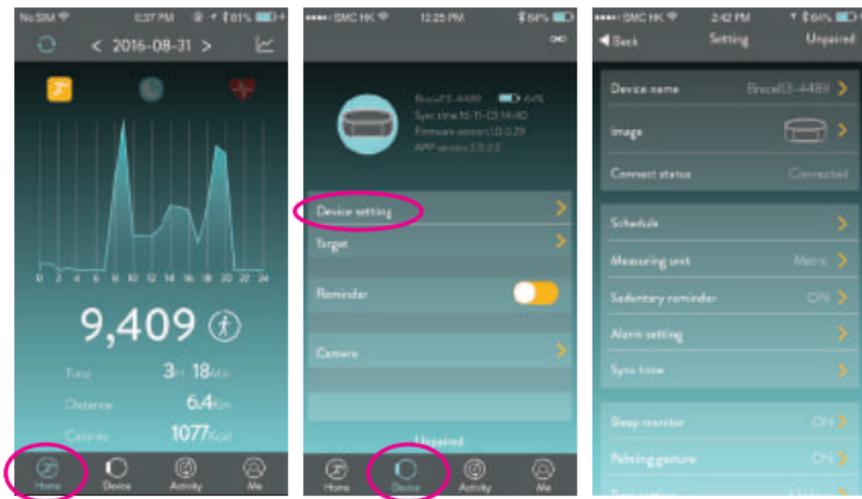
Go to Bluetooth in phone settings and forget the device. Disconnect the band from other Bluetooth devices and the phone system, and start the syncing process until successful.

If Flashing icon (⌘) displays on the screen:

Turn off the Bluetooth on your mobile device for 3-5 minutes. Then turn on Bluetooth and enter the App to search and bind the band. Please keep the screen of the band on during the searching process.

Please connect the band and the App via the App "Flash HR" instead of the phone Bluetooth. If the connection is only displayed in the Bluetooth function in the mobile device system, such connection is not completed. Ensure "Bluetooth Pairing Request" pop up and press pair.

After successful connection, the Home page will show the connected band updated status. To review the device state or modify your band settings, Select "Device" under the APP.



6. SYNC Data

The band will SYNC data automatically after being connected with phone by the Nuband Flash HR App, the time and date/day of the band will be calibrated to the same as the phone. SYNC data includes: steps and calories. You can check if the data SYNC is completed successfully on the App. First SYNC takes 1-2 minutes.

If syncing fails, press  for manually sync under app

Home screen left top corner



7. Sleep Monitor

Once you turn on "sleep monitor" under the App. It will monitor your sleep quality from 8:00PM to 9:00AM.

("Device" → "Device Setting" → "Sleep Monitor")

8. Searching for Mobile Phone

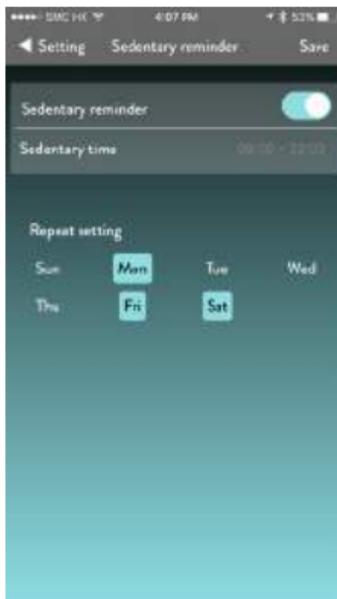
Swipe to the function  interface, swipe left to . Hold finger on the screen until it vibrates, the connected mobile will ring if it is under ringing mode.

9. Sedentary Reminder

Sedentary Reminder can be set in device state of the App, and time quantum can be set in the Time period setting.

("Device" → "Device Setting" → "Sedentary Reminder")

The time setting should match your daily routine, like 9:00a.m.-5:00p.m. instead of 9:00p.m.-5:00a.m., so it can function properly. If less than 200 steps are recorded within the set time period, the band will vibrate and  will be displayed to remind you to move.

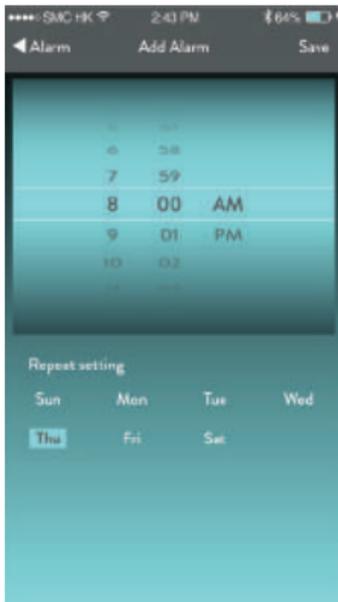
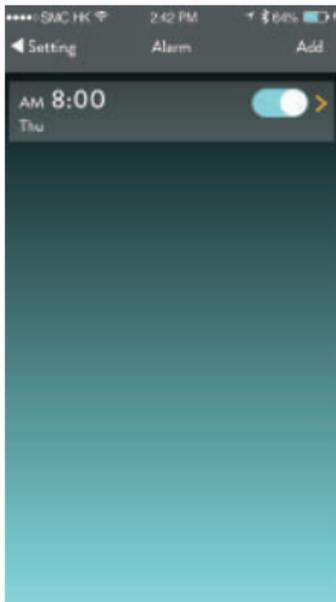


10. Alarm Clock

Add alarm by entering the "Alarm Setting" under device state.

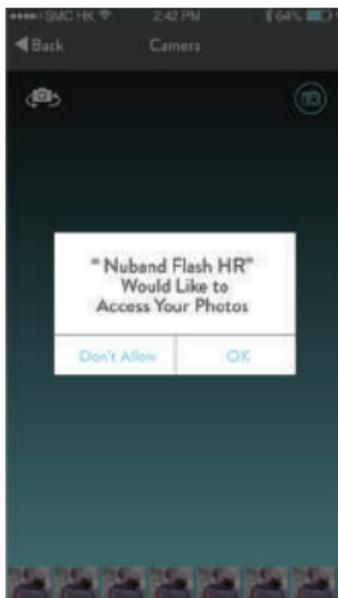
("Device" → "Device Setting" → "Alarm Setting")

Press "Add" on the top right corner to add or edit an alarm. Up to six different alarms can be set. when it comes to the programmed time, the band will vibrate and  will be displayed.



11. Camera Remote Control

Activate the camera under Device state. Press "Camera" entry camera Remote control. The band will show  Icon, photos can be taken by pressing the screen of the band.



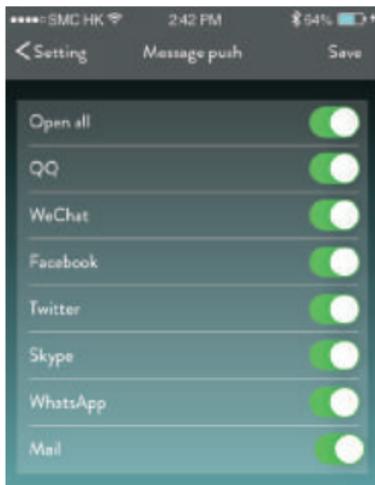
12. Calling and Message Notification

Notifications can be enabled and disabled from Message Push in device state.

Make sure notifications are allowed in the phone setting. Only notifications that will appear in the phone's notification bar will be displayed on the band. (There will be no notification if the corresponding app is being operated on the phone screen.)

Trouble shooting:

Please make sure the band and the App is connected. If the band is still unable to get notifications, follow the steps below:



IOS users: Go to Settings of iPhone and search for the "Nuband Flash HR" App. In "Notifications", make sure "Allow notifications" is turned on.

Android users: On the App - Check if all notification items are allowed in Message Push.

On the Phone - Go to "Notifications" in Settings. Set all permissions to "Allow" for the Nuband Flash HR App. If any security software is installed in your phone, please set "Nuband Flash HR" as a trusted app.

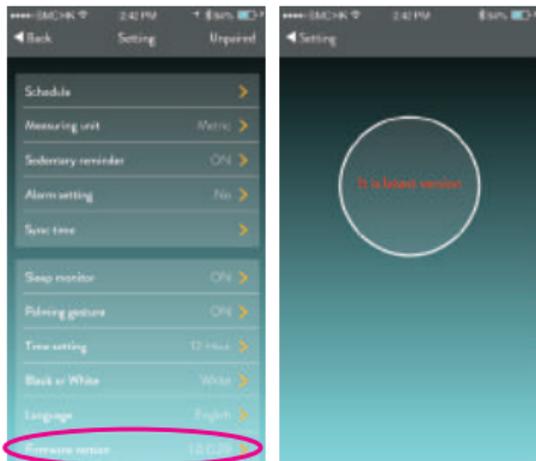
If there is no notification after the above steps have been performed, please reboot the band and reconnect with the App. Before reconnecting, please ensure the Bluetooth connective memory in the phone setting is disconnected.

13. OTA Upgrade

Attention: the phone screen must kept lit when using this function.

When the band and the App is connected for the first time, please check if the firmware is updated to the latest version. Update can be completed in device state. ("Device" → "Device Setting" → "Firmware Version")

There will be an upgrade reminder in the App when a new firmware is uploaded to the server.



14. Nuband Flash HR Parameters

Battery: Built-in rechargeable lithium battery

Screen: OLED 0.96" inch

Battery capacity: 75 mAh

Waterproof level: IP67

Bluetooth: Bluetooth 4.0, working range 10~15m

System requirement: Bluetooth 4.0; IOS8.0 or above;

Selected Android devices using Android 4.4 or above

Nuband Flash HR 12 month Warranty

Nuband prides ourselves in the quality of our products but every now and then there may be a bump in the road. We therefore guarantee our products for 12 months (1 year) against defects in materials and workmanship under normal use.

If a hardware defect occurs within the warranty period of 12 months Nuband will either replace defective part or provide a replacement product, providing proof of purchase is sent with the item.

A replacement product or part assumes the remaining warranty of the original product or 12 months from the date of replacement or repair, whichever is longer.

When a product is exchanged or part of product is exchanged, any replacement becomes your property and replaced item becomes Nuband's property.

Parts provided by Nuband in fulfilment of tis warranty obligation must be used in products for which warranty services is claimed.

When returning product under warranty, item must be returned along with original packaging and retailer receipt. Without the receipt, the warranty will be considered invalid.

It is your responsibility to back any data up. If in repair or replacement, goal data is lost Nuband claim no responsibility for this.

Nuband is not responsible for product failure caused by none compliance with product instructions.

The warranty does not cover the cost of returning the product, this must be born by the customer.

No Nuband reseller, agent or employeë is authorized to make any modification, extension or addition to this limited warranty. If any term is held to be illegal, or unenforceable, the legality or enforceability of the remaining terms shall not be affected or impaired.

Nuband Flash HR Product Disclaimer

Nuband is a device developed to assist monitoring aspects of your health but should never replace the professional advice of your Doctor or Physician.

Nuband are not a licensed medical conditions or any kind, or determining the effect of any specific exercise on a medical condition.

We strongly recommend that you should consult a Doctor or Physician before partaking in any type of physical exercise fitness plan or diet.

Returns

If your Nuband should ever need to be replaced under warranty, send an £8.00 check or money order payable to Connexions Logistics to cover costs of postage, and handling. Please send it to the following address:

**Dartmouth Brands Ltd
C/O Connexions Logistics
Link House, Bute Street
Fenton, Stoke On Trent
Staffs, ST4 3PW
UK**

If your Nuband should ever need to be replaced under warranty, send an \$8.00 check or money order payable to AJLE 4 LLC to cover costs of postage, and handling. Please send it to the following address:

**AJLE 4LLC
ATTN: Customer Service
PO Box 2077
Cedar Park, TX 78630
USA
E-mail: cservice@ajle4.com**

Because of possible loss, we recommend insuring your Nuband, return receipt requested, when using the mail. If you do not obtain the proper receipt within a reasonable time, start a tracer through the originating post office. Please allow 2 to 3 weeks from the date we receive your package for your replacement Nuband to arrive.

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