

- Detect distance: 7~13 cm (from cover glass)
- Detect angle: 42 degrees (vertical & horizontal, from sensor center)
- BLE connection distance: Max. 5m
- Status LED indicator: BLE connected blue LED on, low power red LED
- Power source: 2 AAA Alkaline batteries, DC3V \approx 0.5A;
- Battery life: 3 to 4 months under normal operations
- Dimension: Dia. 65.9mm: Depth 21.6mm (without car air vent clip)
- Frequency : 2.4GHz Power : 1.5W

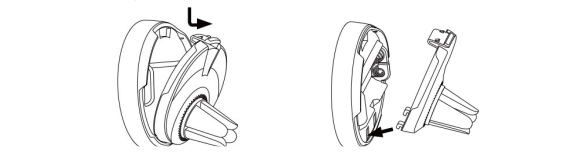
- ## Package Contents

 - HPBWAVE1S
 - Two AAA Alkaline battery
 - User Manual

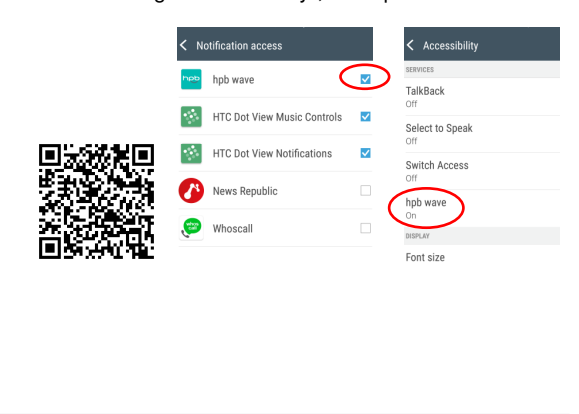
Attention

This device is designed to work with your Smart phone and Bluetooth car stereo or Bluetooth speakers. Please check the connection before use.

Get your Wave1S device ready:
Insert two AAA Alkaline batteries, where the positive(+) aligns with the (+) on the device. Put the lid on correctly as shown in the picture below. Blue LED will blink for 30 seconds. If not paired or connected, LED will be off.



1. Scan the QR code below or go to your "Play Store" for "HPB
2. Wave" APP installation.
3. Upon completion, click "Yes" to turn on Bluetooth.
4. In the "Settings>Sound & Notification>Notification access", select "hpb wave".
5. In the "Settings>Accessibility", turn hpb wave to "ON".



<p>This Limited Warranty is certified that HPB HITECH CO. LTD. is guaranteed for free repairs up to 12 months from the date of purchase against assembly / manufacturing faults.</p> <p>This warranty does not cover defects resulting from improper or unreasonable use or maintenance; failure to follow operating instructions; accident; excess moisture; insects; lightning; power surges; connections to improper voltage supply; unauthorized alteration or modification of original condition; damages caused by inadequate packing or shipping procedures; loss of, damage to or corruption of stored data; product that requires modification or adaptation to enable it to operate in any country other than the country for which it was designed, manufactured, approved and/or authorized, or repair of products damaged by these modifications; and products purchased from unauthorized dealers.</p> <p>This warranty period is effective from 30 days after manufacture month if the warranty card is illegible, removed, altered or damaged.</p> <p>HPB or HPB authorized distributor will provide quotation to consumer first for any service demand exceed warranty period. Service demand will conduct after received consumer agreement.</p>	
<p>Seal:</p>	<p>Date of Purchase:</p>

H.P.B. Hi-Tech Corp.
10F., No.308 Sec. 1, Neihs Rd, Taipei, Taiwan, R.O.C.
Tel: 886-2-26581566 Fax: 886-2-26581567 Email: sales@hpbhitech.com

Hereby, HPB HI-TECH CORP. declares that the radio equipment type [Wave 1S designation of type of RE] is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: 10F., No.308 Sec. 1, Neiheu Rd, Taipei, Taiwan, R.O.C.

一般設備(低功率電波輻射性電機管理辦法第 12、14 條)

--- 經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

--- 低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。低功率射頻電機需忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

To describe class B in instruction manuals.

この装置は、クラスB機器です。この装置は、住宅環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。

取扱説明書に従って正しい取り扱いをして下さい。

VCCI—B

この装置は、クラスB機器です。この装置は、住宅環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。

取扱説明書に従って正しい取り扱いをして下さい。

VCCI-B

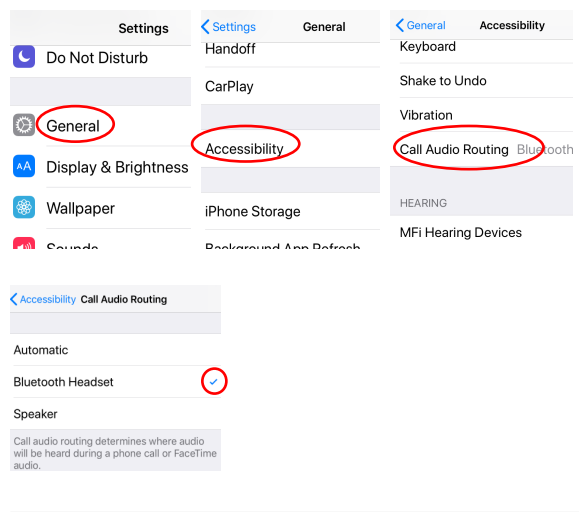
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate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

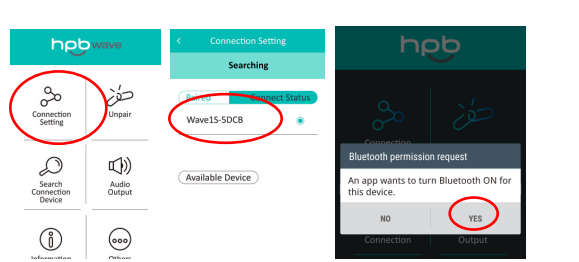
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

To set up your phone, go to Settings➤General➤Accessibility➤Call Audio Routing, select "Bluetooth Headset".


















Start hpb wave APP. Click on "Connection Setting" to search for available device "Wave 1S-xxxx" and select it.



- Unpair: To remove the device, click "unpair".
- Search Connection: Click to search available device nearby. If yes, you will see "Wave1S-xxxx is connected!".
- Audio Output: There are options for your choice.
 "Mobile Phone": audio out from your mobile phone
 "Mobile Speakerphone (voice only)": audio out from your mobile phone speaker
 "Other Devices": it will go to phone system to allow you connect your target BT devices.

Use your fingers to operate the WAVE1S:

					
Wave up	Wave down	Clockwise	Counter clockwise	Wave right	Wave left
					
Answer	Hang up	Volume up	Volume down		
					
Play/ pause		Volume up	Volume	Next	Previous

