

User Manual

BM-BT05



Name: VISHTEC Ltd
Add: 3 rd floor office 5, Plovdiv 2 Liuben Karavelov
bul, 4002 Bulgaria
Email: leon.peng@tuvchina.com.cn
Phone: +359 32 540 357



Name: VISHTEC UK Co., Ltd
Add: 275 ISLINGTON SUITE 1405 NEW NORTH
ROAD LONDON ENGLAND N1 7AA
Email: Vincent.feng@vish-tec.com
Phone: + 44 1584 879 384

CATALOG

● ENGLISH 001-007

DEUTSCH 008-014

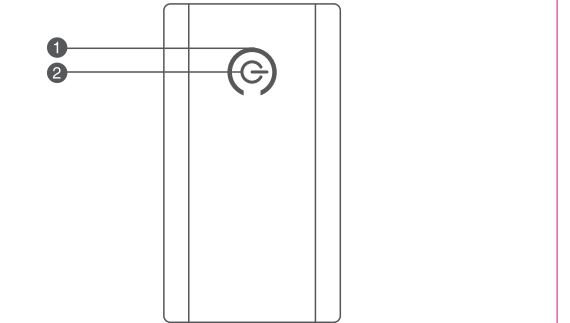
FRANÇAIS 015-021

日本語 022-028

ESPAÑOL 029-035

ITALIANO 036-042

1. Product overview



- ① Working status indicator
- ② Multi -function button
- ③ Mode switch (TX / RX)
- ④ Type-c charging port (USB DC 5 V)
- ⑤ 3.5 MM audio interface (sound input/ output)

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2. Function operation

1) Turn on/off (the interval between on/off should not be less than 3S):

Press Key 3S, the device is turned on/off;

2) The device automatically reconnects:

When the device is turned on, it will automatically enter the reconnection, and after the reconnection, it will automatically enter the pairing state.

3) Pairing search status:

After the device is powered on, double-click Press the button, the device enters the pairing state .

4) Clear paired devices:

When the device is turned off, long press Press the button for 8 seconds, all the indicators light up, and the paired device is cleared successfully.

5) Automatic shutdown function:

10 minutes of no connection , and needs to be turned on and off again to wake up .

6) Low battery alarm prompt:

When the device is low in power, the charging red light flashes and an alarm sound is emitted; if the battery power is lower than 3.0 V , it will automatically shut down.

7) Audio coding flashing mode:

RX: SBC--- Blue status light flashes once every 5 seconds
AAC--- Blue status light flashes twice in 5 seconds
aptX --- blue status light flashes 3 times in 5 seconds
aptX HD --- blue status light flashes 5 times in 5 seconds
aptX Adaptive--- Blue status light flashes 6 times in 5 seconds

TX: SBC---Blue status light flashes once every 5 seconds
aptX --- blue status light flashes 3 times in 5 seconds
aptX Low Latency --- The blue status light flashes 4 times in 5 seconds
aptX HD --- blue status light flashes 5 times in 5 seconds
aptX Adaptive--- Blue status light flashes 6 times in 5 seconds

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8) Game Mode (RX Mode):

During RX mode playback, 3 clicks Press the button to switch to low-latency game mode;

9) Switch audio encoding (TX mode):

TX connection is playing, 3 clicks Press the button to switch the audio CODEC (you can switch between the current level and the next level, SBC cyclically).

RX receive mode:

Mobile phones, computers,PAD, etc. are connected to the device through the Bluetooth function, and the music is transferred to the audio device with the AUX audio input interface through the Bluetooth receiving function of the device.

Steps:

- Turn the switch to the "RX" end, and the device enters the "RX" mode.
- Please insert the 3.5MM audio cable into the AUX audio interface on the device, and insert the other end into the audio input interface of the audio device.
- Double click Press the button, the device enters the pairing state, and the red and blue lights flash alternately.
- Turn on the Bluetooth of the mobile phone, click to search for Bluetooth devices , and select the name of the connected device in the Bluetooth list" BM-BT05 ".
- After the connection is successful, the blue status light flashes slowly (corresponding to the audio code flashing) .

(When the device is playing music, the blue status light flashes : SBC, the light flashes once every 5 seconds ; AAC, the light flashes 2 times in 5 seconds; aptX , the light flashes 3 times in 5 seconds ; aptX HD , the light flashes 5 times in 5 seconds ; aptX Adaptive, the light flashes 6 times in 5 seconds)

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TX transmit mode:

This device can be used with a TV to wirelessly forward the sound to a Bluetooth device (Bluetooth headset) or a Bluetooth speaker.

Steps:

- Put the bluetooth speaker or bluetooth headset waiting to be connected to the pairing state.
 - The switch of the device is turned to the "TX" end, and the device enters the "TX" mode.
 - Plug the 3.5MM audio cable into the AUX port on the device, and plug the other end into the TV audio output port in the home.
 - double click Press the button, the device enters the pairing state, and the blue status light flashes rapidly.
 - After the connection is successful, the blue status light flashes slowly (corresponding to the flashing of the audio code) .
- (When the device transmits music, the blue status light flashes: SBC, the light flashes once every 5 seconds ; aptX , the light flashes 3 times in 5 seconds ; aptX Low Latency , the light flashes 4 times in 5 seconds; aptX HD , the light flashes in 5 seconds 5 times; aptX Adaptive, the light flashes 6 times in 5 seconds)

Note:

- ①Different Bluetooth devices (such as Bluetooth headsets) have different time to search for connection due to differences in the scheme and protocol used . If the connection is not successful for a long time, you can restart the device and try to connect again.
- ②The blue status light on the TX mode device flashes rapidly , which is the state of searching for Bluetooth devices (Bluetooth headset or speakers) .

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- ③ It is recommended to put the Bluetooth speaker or Bluetooth headset in the pairing state first, and then open the device to search for pairing, which can improve the connection speed.
- ④If the sound is abnormal after connecting to the bluetooth device (no sound, freeze, noise), you can 3 clicks Press the button to switch the audio codec to SBC.

TX launch one-to-two function:

- Refer to the above connection steps to connect to the A Bluetooth device (Bluetooth headset or speaker).
- After the Bluetooth device No. A is successfully connected, turn on the Bluetooth device No. B (Bluetooth headset or speaker) and put it in the pairing state.
- Double-click the button on the device, the device enters the search pairing state, the blue status light flashes quickly, and the connection is automatically searched.
- After the connection is successful, the two Bluetooth devices will emit sound at the same time.

Note:

- ①If you cannot search and connect to the Bluetooth device B, you can double-click the button on the device and try to search and connect again. If the connection is not successful for a long time, you can restart the device and try to connect again, or try to turn off the surrounding Bluetooth devices to avoid the problem of wrong connection.
- ②After connecting to the Bluetooth device, the sound is abnormal (no sound, freeze, noise), you can 3-click the button to switch the audio code to SBC.

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3. Charging

When the product is in use, the charging red light flashes, indicating that the device is low in power and needs to be charged .

- The Type-c charging cable into the product charging port, and connect the other end to the USB 5V power output port (such as mobile phone charger, computer USB port).
- Charging time is about 2 hours. The red light stays on during charging, and goes out when charging is complete.

Note:

- 1)When the power is too low or the quality of the charging power supply is poor, it may cause current noise in the device.
- 2)During charging and use, when the battery will be fully charged, there may be charging backflow noise, which can be solved by removing the charging cable .

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4. Main parameters of the product

Bluetooth version :	V5.2 _
Bluetooth protocol support:	RX: A2DP AVRCP TX: A2DP
Transmission distance:	>10M (straight line unobstructed)
Battery Standard:	250mAh
Working hours:	RX >20 H TX >12H
Charging time:	about 2H
Charging voltage:	DC 5V
Audio input/output:	3.5MM audio interface
Audio CODEC :	TX, aptX Adaptive/ aptX HD/ aptX LL/ aptX /SBC RX, aptX Adaptive/ aptX HD/ aptX /AAC/SBC

5. Packing list

Bluetooth transceiver	x1	Product Manual	x1
Type-c charging cable	x1	3.5MM audio cable	x1

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Product Battery Specifications

Feature	Value
Product Code	BlitzMax BT05 Bluetooth 5.2 Transmitter/Receiver A
EAN Code	5905316145214
Battery Category	Portable battery
Battery Type	Portable lithium batteries (other than button cell)
Battery weight net (kg)	0.0057
Rated capacity (mAh)	250