

# User manual

## In Dash Speaker

### Model: YAMATRACK B

#### 1. Basic Specification

Bluetooth Version BT5.3

Bluetooth Pairing Name YAMATRACK B

Support Profiles HFP V1.5; A2DP V1.2; AVRCP V1.4, GAVDP V1.2; AVDTP V1.2; SPP V1.2; AVCTP V1.2 HFP

Audio Decoding SBC

RF Carrier Frequency 2402MHz - 2480MHz

Bluetooth Working Distance 10 meters

Mobile Power Supply Support 5V / 2A: type\_c output \* 1, USB - A output \* 1

Output Power 15W \* 2

SPL  $95 \pm 3$ dB (BT in 200mv / 1m) 500Hz - 14KHz

Channel 2.0

S / N  $\geq 74$ dB

Frequency Range 100Hz - 20KHz / - 10dB

THD  $\leq 1\%$  at 1KHz 1M / 1W

Automatically Turn Off Time (Bluetooth Unconnected) 30 minutes

#### Speaker Driver

Size 67mm \* 67mm  $\pm 0.5$ mm 2"

Quantity 2PC

Impedance  $4\Omega \pm 15\%$

Rated Power 15W

Frequency Response 100Hz - 20KH

Nominal Voltage External power supply DC\_48V

#### Electric Power Parameter

Input voltage / current External power supply DC = 48V 5A

Output voltage / current Supply for external use: DC = 12V 2A

Waterproof Grade IPX7

Material ABS

Product Size 237mm \* 159.1mm \* 156.5mm  $\pm 0.5$ mm

Product Weight 810g  $\pm 20$ g

#### 2. Operation Instruction

- 1 Power On Long press the power button for 1 second in the off state
- 2 Power Off Long press the power button for about 1 second in the on state
- 3 Turn on Bluetooth Pairing

- 1) Click the Bluetooth button to turn on Bluetooth and enter the pairing mode after power on.
- 2) Reconnect the last connected Bluetooth device
- 4    Pairing Successful Select the Bluetooth name on the mobile phone: \*\*\*\*\*
- 5    Turn off Bluetooth Click the Bluetooth button to turn off the Bluetooth mode in the Bluetooth mode
- 6    Volume Up    Short press the volume plus button: the volume increases in a single step in the Bluetooth and call modes.
- 7    Volume Down    Short press the volume minus button: the volume decreases in a single step in the Bluetooth and call mode
- 8    Next Song    Long press the volume plus button for 1 second
- 9    Previous Song    Long press the volume minus button for 1 second
- 10   Pause / Play   Click the play / pause button
- 11   TWS Pairing
- 1) Click the BT button to enter the Bluetooth mode, and then double - click the BT button to enter the TWS mode when Bluetooth is not connected.
- 2) Two machines paired with TWS will reconnect to TWS after entering the Bluetooth mod
- 12   TWS Connect to Mobile Phone   After the TWS connection is successful, search for Bluetooth on the mobile phone and connect

\*Note: 1) The volume has a memory function, and it will continue the volume of the last shutdown every time it is powered on, and the volume is synchronized with the mobile phone. 2) The incoming call answering and call transfer functions are completed by the mobile phone. 3) To detect the physical function of the BLE button: long press the BLE button and the power button at the same time, and the red light flashes twice.

Federal Communications Commission (FCC) Statement. 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. 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. Warning: Changes or modifications made to this device not expressly approved by Rad Golf, Inc. may void the FCC authorization to operate this device. Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment. RF exposure statement:

This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

#### ISED Statement

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

This equipment must be installed and operated with a minimum distance of 20 cm between the radiator and your body.

Cet appareil contient un ou plusieurs émetteurs/récepteurs exempts de licence qui sont conformes au ou aux RSS exempts de licence d'Innovation, Sciences et Développement économique Canada. L'exploitation est soumise aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps.