

Underpower Vs. Overpower

- ❶ Most speaker damage is caused by amplifiers with too little power (wattage).
- ❷ An overdriven amplifier clips the waveforms and leads to speaker distortion.
- ❸ Clipping is usually audible and it may vary from a harsh sound to a fuzzy or unclear sound.
- ❹ If you hear the clipping at high volume levels, turn down the volume until the distortion is gone.
- ❺ Damage caused by operating the speakers at distorted volume levels is not covered by the warranty.

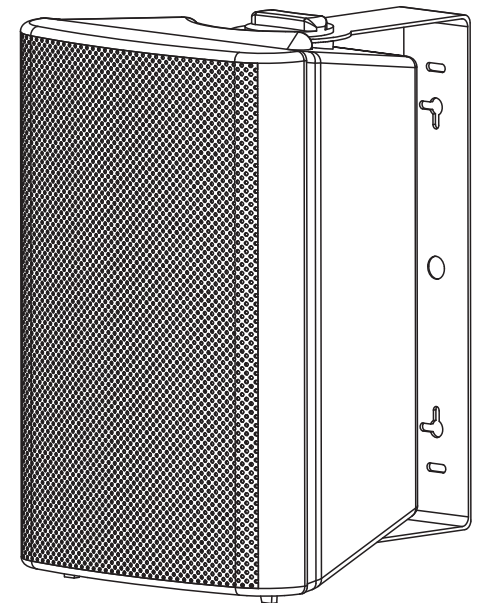
SPECIFICATIONS

Model	HYF-5BT
Woofer	5.25" PP Cone
Tweeter	0.5" Mylar Dome
Frequency Response	70Hz- 16kHz
Nominal Impedance	8Ω
Sensitivity	86dB
Audio Input	300MV-unbalanced 150MV-balanced
Power Supply	AC 100-240V
Product Dimensions	183x164x245mm (7.2"x6.5"x9.6")
Wireless Connection System	Bluetooth V3.0
Wireless Transmission Distance	10m

WALL SPEAKER

(PAIR SET)

HYF-5BT



SAFETY INSTRUCTIONS

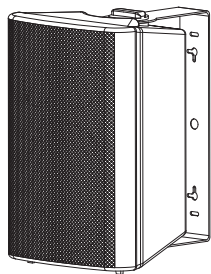
- 1 When the speakers are installed in the wall, ensure the wall structure is reliable and that the speakers are firmly attached.
- 2 Install the speaker in a location that can structurally support the weight of the speaker and its mounting hardware. Otherwise it may result in the unit falling down and causing personal injury.
- 3 Do not use nails, adhesives or other unauthorized devices. Long-term use and vibrations may cause it to fall easily.
- 4 Do not touch or bump the woofer and tweeter. If these are damaged, the sound will be distorted.
- 5 Do not listen to sound at a very high level when you are changing the input source (for example, to tune FM / CD) Installation or removal of cables should make sure that the power amp / amplifier device radio is turned off.

Users Have a Responsibility to Place or Install Safety

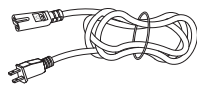
The speakers that are placed in the holder can be either wall or ceiling type, using screws to be placed inside of the speakers in the back is optional.

- 1 Mark the mounting bracket as a template with the regional location of the hole slots.
- 2 Then use the appropriate hardware and tools (not supplied) are properly fixed to the bracket wall/ceiling.
- 3 Place the speakers to the bracket using the screws and washers according to the speaker.

PACKING LIST



speaker

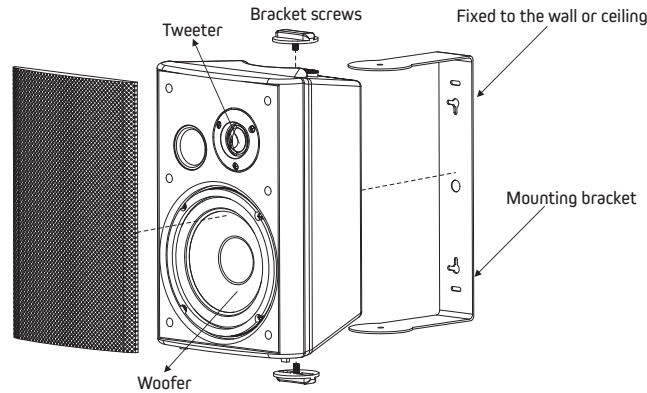


Power Cable



user manual

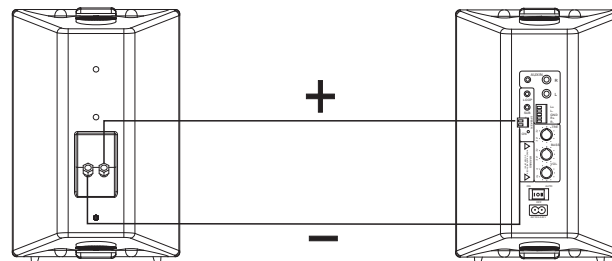
INSTALLATION



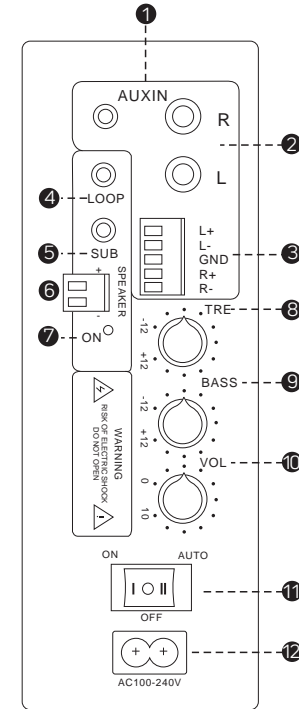
Connection

- 1 Use wire on the back of the speaker in the output tab of the amplifier (or amplifiers of radio). The speaker wire is on one side red and on the other one black. Connect to the red side of the amplifier and speakers (+) tab. Connect one end of the black side (-) in the other tab. Connect each speaker to make sure that is not (+, -) inverted polarity. If the polarity of the speakers is reversed, the sound will be unnatural and will play without bass.
- 2 There will be a prompt sound when Bluetooth is connected.
- 3 Since there is no priority set in audio input, please don't use Bluetooth and line in inputs simultaneously, otherwise sound is mixed.

Stereo Connection



Rear Panel Specification



- 1 Aux Input
- 2 RCA Input
- 3 Balance Input
- 4 Loop Output
- 5 Sub Output
- 6 Speaker Output
- 7 LED Indicator
- 8 Treble Adjustment
- 9 Bass Adjustment
- 10 Volume Control
- 11 Power Switch
- 12 AC Power Cord

Remark

- 4 **LOOP:** Signal output, connect to active amplifiers.
- 5 **SUB:** Bass output, connect to active amplifiers (SUB amplifier is better).
- 6 **Speaker Output:** Connect to passive speakers.
- 7 **LED Indicator:** During power on mode, light is constant blue color; During power AUTO mode, lights goes off when there is no signal input and it turns to blue color when signal comes.
- 11 **Power switch:** When this switch is on Auto position, the amplifier will automatically turn on when a signal is present and it will go standby when there is no signal input.

FCC Statement :

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

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.

FCC Radiation Exposure Statement:

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.