

TARANG 412

4.1 Speaker



Ba11



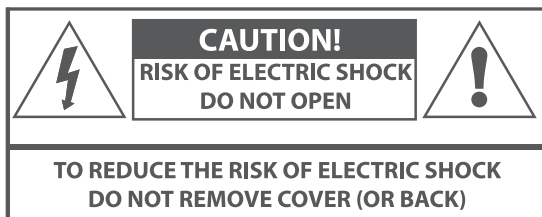
User Manual

Designed For Excellence.

www.iball.co.in

Thank you for choosing **Tarang 412 4.1 Speaker**. Please read the user manual carefully before operation and save this user manual for further reference.

WARNING



Caution :

- To reduce the risk of electric shock, do not dismantle the product and do not expose the apparatus to rain or moisture. No user - serviceable parts inside.
- Refer servicing to qualified personnel only. Please do not attempt to disassemble this product yourself, as it will result in voiding the warranty. For expert assistance, please contact our support team at 84400 45005 or feedback@iball.co.in

To review our complete warranty terms and conditions, please click the link below

[View Warranty Policy](#)

To find your nearest authorized service center, please click the link below

[Find a Service Center](#)

The lightning flash within an equilateral triangle is intended to alert you to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute an electric shock to a person or persons.



Important! This symbol alerts you to read and observe important warnings and instructions on the unit or in this manual.



IMPORTANT SAFETY INSTRUCTIONS :

This appliance is not intended for use by persons (including children) with reduced physical sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure

that they do not play with the appliance.

1. To prevent possible hearing damage, do not listen at high volume levels for longtime periods or a sudden high volume level.



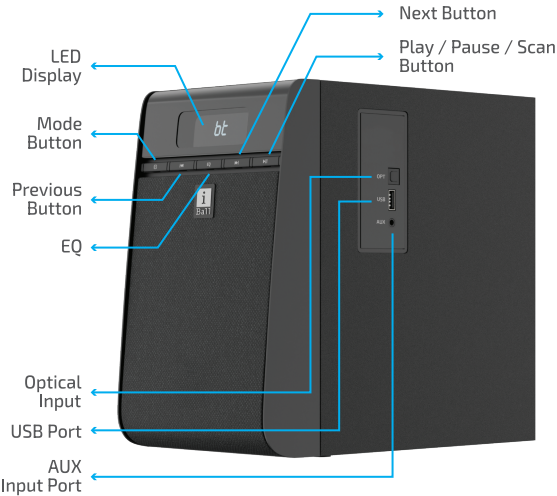
2. Never use the device unsupervised! Switch off the device whenever you are not using it, even if not using it only for a short while.
3. The appliance is not intended to be operated by means of an external timer or separate remote control system.
4. If the power cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
5. Before operating this system, check the voltage of this system to see if it is identical to the voltage of your local power supply.
6. The unit should not be impeded by covering the ventilation opening with items such as newspaper, table-cloths, curtains etc. Make sure that there are at least 20 cm of space above and at least 5 cm of space on each side of the unit.
7. The apparatus must not be exposed to dripping or splashing liquid, no objects filled with liquids such as vases, should be placed on the apparatus.
8. To prevent fire or shock hazard, do not

expose this equipment to direct heat, rain, moisture or dust.

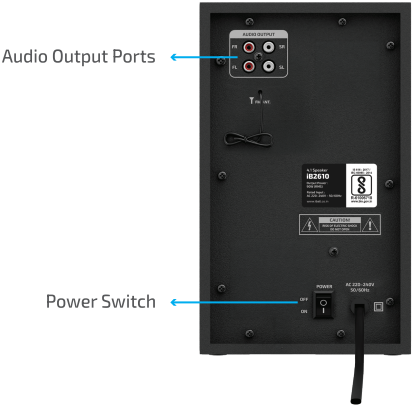
9. Do not position this unit near any water sources e.g. taps, bathtubs, washing machines or swimming pools. Ensure that you place the unit on a dry, stable surface.

10. Do not place this unit close to a strong magnetic field.

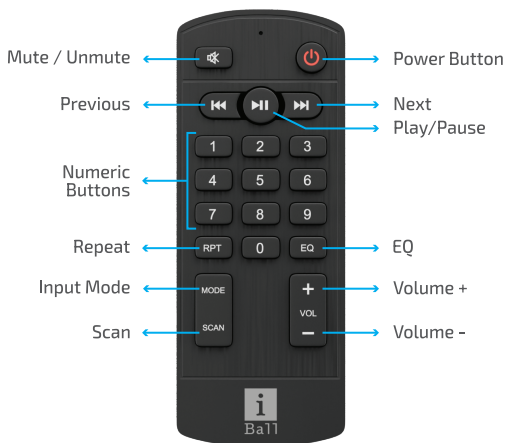
Product Representation :
Control Panel Description :



Back Panel Description :



Remote Control :



Mute : To Mute / Unmute

Power : Standby ON/OFF

Play / Pause : To Play / Pause the current track.

To switch next channel in FM mode

Next : To select the next tracks in BT/USB
or to Tune in FM mode

Previous : To select the previous tracks in
BT/USB or to Tune in FM mode

Numeric Pad

(0-9) : To select particular track from USB
drive directly or to enter FM
channel frequency directly

EQ : Short press to control BASS and
Short press again to control
TREBLE.

Long press to use Equalizer.

RPT	: To Switch between available repeat modes
Vol+	: To Increase the volume
Vol-	: To Decrease the volume
Mode	: Mode selection (BT/AUX/USB/FM/Optical)
Scan	: To scan all available FM channels.

Instructions for Use :

Button functions

- Short Press the **“Mode”** button to change the input mode (BT/AUX/USB/FM/Optical).
- Short press the **“Next”** button to Next track in BT/USB modes and Next Station in FM mode.
- Short press the **“Prev”** button to Previous track in BT/USB modes and Previous Station in FM mode.
- Short press the **“Play/Pause/Scan”** button to Play/Pause/Mute the track in BT, AUX, USB, FM, Optical modes.
- Long press the **“Play/Pause/Scan”** button to auto scan the nearby available FM channels.

General Instructions :

BT Mode :

Power ON the speaker, press **“Mode”** button to switch to BT Mode. Switch ON BT on your audio source device and search for nearby BT devices, Find the name **“iBall Tarang 412”** tap on it and select pair. Media controls are mentioned in the above button functions.

USB Mode :

The speaker automatically switches to USB mode when a USB drive is inserted. Media controls are mentioned in the above button function.

FM Radio :

Long press the **Play/Pause/Scan** button on the control panel or **Scan** button on the remote to initiate auto scan function. Once the scanning is done, the detected channels will begin to play. Use **Previous/Next** button on the control panel or remote to change the channels.

AUX-IN :

The speaker can be connected to any external audio player using the provided RCA to 3.5mm cable. Connect the red & white RCA cable to the speaker's AUX input and connect the other end to any audio source with 3.5mm AUX output.

Optical-IN:

The optical port of the speaker can be connected to TV or blu-ray or any compatible device that provides audio through an optical port using Optical cable. Now switch the speaker input mode to optical mode.

Note: *Kindly ensure the audio input is in PCM mode and not in Dolby or other audio modes*

Features :

- 90W RMS Power
- 10.16cm Subwoofer
- BT v6.0 / USB / AUX / Optical
- Built in FM Radio
- Matte Finish
- LED Display
- Satellite with Fabric Mesh
- Remote Control
- Bass & Treble Adjustments

Specification :

Output Power (RMS)	: Total - 90 watts
Driver Size	
Subwoofer	: 10.16 cm
Satellite	: 7.62cm x 4
Impedance	
Subwoofer	: 4Ω
Satellite	: 8Ω
Frequency Response	: 20Hz - 20kHz
S/N Ratio	: ≥70dB
Separation	: ≥45dB
File Format Support	: MP3
Line Input	: 3.5mm AUX Port
Max Supported	
USB Memory Size	: 32GB
FM Frequency Range	: 87.5MHz - 108MHz
BT Name	: iBall Tarang 412

BT Version	: 6.0
Product Dimension (W x D x H)	
Subwoofer	: 15.3 x 33 x 25.7 cm
Satellite	: 9.7 x 13.2 x 16.3 cm
Net.Weight	
Subwoofer	: 2.9kg
Satellite	: 547g x 4
Total	: 5.1kg

Package Contents :

Subwoofer	: 1 U
Satellite	: 4 U
Remote	: 1 U
Input Cable	: 1 U
QR Code Guide	: 1 U



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