## Bluetooth Pairing and Connection:

Connecting MGR150B to your device

1. Press and Hold ▶❚❚ for three seconds until power indicator lights Blue.
2. The system will automatically go into pairing mode. The power indicator will turn Blue and the Bluetooth indicator will blink Blue while waiting for Bluetooth connection. Please be sure that Bluetooth is turned ON on your device, select "Boss Audio MGR150B" on your device to connect the Bluetooth controller (if the Bluetooth controller is connected the light will turn to solid Blue).
3. When the device is out of Bluetooth range, Bluetooth will be disconnected automatically and automatically reconnect when detected in range again. (If not please just repeat steps 1 and 2).
4. Input mode indicator --- Blue light for Bluetooth, Red light for AUX In, and Purple light for USB.

MGR150B Installation
Seamless Flush Mount
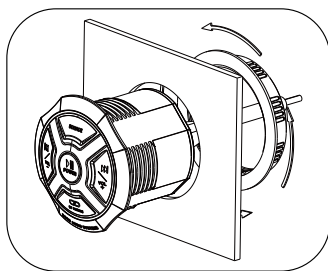
Size: 3.8" (96 mm)   (Out Diameter)
 3.0" (76 mm)   (Cutout Diameter)
 3.5" (89 mm)   (Depth)

BOSS AUDIO SYSTEMS

FULLY MARINIZED

Bluetooth®

MGR150B

USER'S MANUAL
QUICK INSTALLATION GUIDE
BLUETOOTH® (AUDIO STREAMING)
MARINE GAUGE DIGITAL MEDIA PLAYER
FEATURING BUILT-IN 2 CHANNEL AMPLIFIER

BOSS AUDIO SYSTEMS ®

User's Manual

MGR150B

BLUETOOTH® (Audio Streaming)
Marine Gauge Digital Media Player
Featuring Built-In 2 Channel Amplifier

Congratulations on the purchase of the MGR150B. It has been designed, engineered and manufactured for the highest level of performance and quality.

Features

Playback:
BLUETOOTH® Audio Streaming
Stream and Control your
Favorite Music APPs

Inputs & Outputs:
USB Port
USB Charging (2A)*
Aux-In
Pre-Amp Outputs (1 pair)

General
2 Channel
IPX6**
Conformal Coated PCB
Illuminated Controls
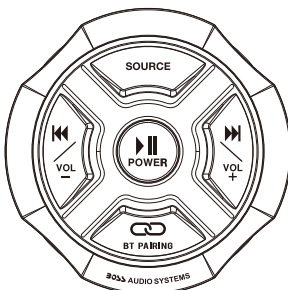
All specifications subject to change without notice

What's Included

After you have unpacked the marine gauge digital media player, check all the contents of package so it contains all of the items below. If something is misssing, please call our customer service department.
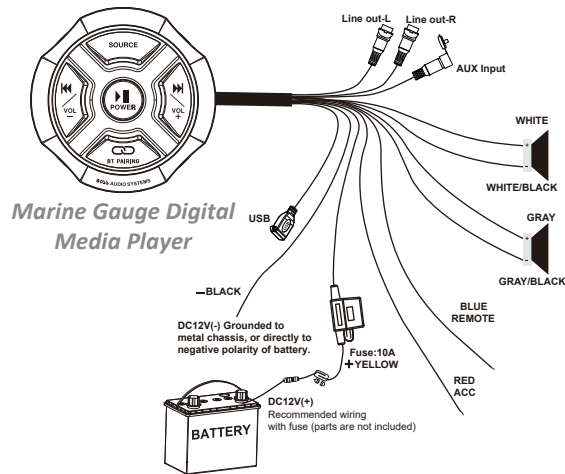
- **(1)MGR150B Marine Gauge Digital Media Player**
- **(1)3.5mm Stereo Cable**

⚠ **Safety Considerations**

While we have designed the mounting system to provide a safe and stable installation, it is important to remember these are objects that will be used in an environment that is extremely bumpy and turbulent. Please consider all possible scenarios where these will be placed and secured.
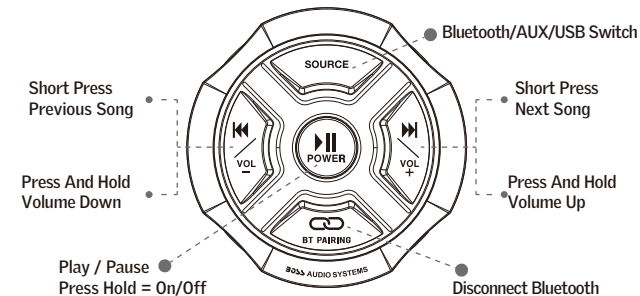
Power and Speaker Wiring

Marine Gauge Digital Media Player

Line out-L Line out-R
AUX Input
WHITE
WHITE/BLACK
GRAY
GRAY/BLACK
BLUE REMOTE
RED ACC

—BLACK
DC12V(-) Grounded to metal chassis, or directly to negative polarity of battery.
Fuse:10A
＋YELLOW
DC12V(+)
Recommended wiring with fuse (parts are not included)
BATTERY

USB

Wire Color

Wire Color	Description
Yellow	Battery (+), 12dc
Black	Battery (-), Ground
Red	ACC
Blue	REMOTE
White	CH1 (+)
White/Black	CH1 (-)
Gray	CH2 (+)
Gray/Black	CH2 (-)

Short Press Previous Song
Press And Hold Volume Down
Play / Pause Press Hold = On/Off

Bluetooth/AUX/USB Switch
Short Press Next Song
Press And Hold Volume Up
Disconnect Bluetooth

Playing Music:

1. Press and hold ▶❚❚ 3 seconds for **Power ON or OFF**
2. Short press ▶❚ to play music or pause
3. Short press **SOURCE** to switch Bluetooth mode/Aux-in mode /USB mode
4. Short press ▶▶❙/+ for next track, press and hold ▶▶❙/+ for volume up
5. Short press ❙◀◀/- for previous track, press and hold ❙◀◀/- for volume down
6. Press and hold BT PAIR for disconnect Bluetooth