



ATV30BRGB

BLUETOOTH® ENABLED | ALL-TERRAIN SOUND SYSTEM

WITH RF RGB LED REMOTE CONTROLLER



Thank you for purchasing this

3055 AUDIO SYSTEMS

ATV30BRGB All-Terrain Sound System Please read through these instructions carefully so you will know how to operate your model properly. After you have finished reading the instructions, keep this document in a safe place for future reference.

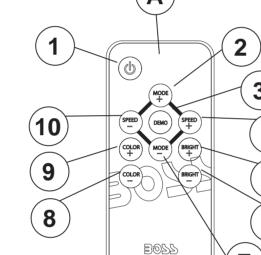
THIS PACKAGE CONTAINS - ATV30BRGB All-Terrain Speaker System - Bluetooth Multi-Function Controller - Handlebar Mounting Kit - RF RGB LED Remote w/ CR2032 Battery - Quick Connect Power Extension Adaptor 4 - Hi-strength Nylon Mounting Straps - User Manual Quick Start Guide / Poster - Warranty Card

INFORMATION TO THE USER

Bluetooth

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks is under license. Other trademarks and trade names are those of their respective owners.

GETTING STARTED GETTING TO KNOW YOUR ATV30BRGB LED RF CONTROLLER



COLOR UP

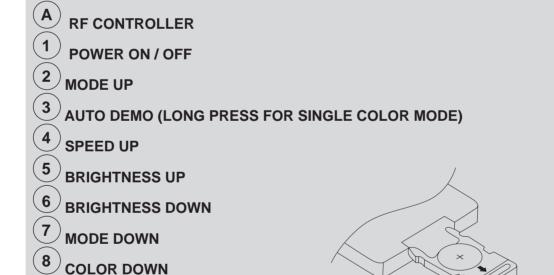
10 SPEED DOWN

USING THE REMOTE CONTROL

 When use for the first time, pull out the film protruding the tray • RF controller range: Up to 25ft (LoS) Do not obstruct the RF remote with metal Always keep away from small children Do not store in direct sunlight Do not submerge in mud and/or water

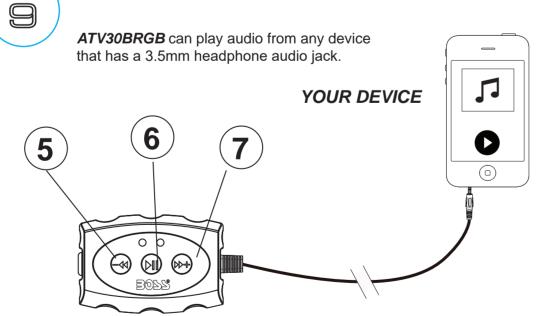
INSTALLING THE BATTERY

Slide the tray out on back of the remote control and insert battery with the (+) and minus (-) poles pointing in the proper direction



REPLACEMENT BATTERY - CR2032

AUX-INPUT



MULTIFUNCTION CONTROLLER AUX-IN OPERATION

1) Power on the *ATV30BRGB* by pressing and holding down the *PLAY/PAUSE* multifunction button for 3 seconds 2) Disconnect any paired *Bluetooth* device by turning off *Bluetooth* in your devices

3) Connect the integrated 3.5mm AUX-IN cable located on right side of the MFC to your devices headphone jack 4) Route the wire back to ATV30BRGB, secure your device in a safe posistion

VOLUME CONTROL

PRINTED IN CHINA

5) To raise the volume **Press and Hold** the VOL + button 2 ~ 3 seconds 6) To lower the volume **Press and Hold** the **VOL** - button 2 ~ 3 seconds

Make sure your device headphone volume is set at 75% level

INFORMATION TO THE USER

FCC COMPLIANCE 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 interference, and (2) this device must accept any interference, including interference that may cause undesired operation of this device.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter. The Bluetooth antenna cannot be removed (or replaced) by user. This equipment complies with FCC/ IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE). But it is desirable that it should be installed and operated keeping the radiator at least 20 cm or more away from person's body (excluding extremities: hands, wrists, feet and ankles). Alteration or modifications carried out without appropriate authorization may invalidate the user's right to operate the equipment.

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:

□ Relocate or reorient 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

□ Consult the dealer or an experienced radio/TV technician for help.

CAUTION!!

ADJUSTMENT OR ALTERATIONS OF THIS DEVICE MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

BLUETOOTH OPERATION

PAIRING & DISCOVERING A NEW BLUETOOTH CONNECTION

1) Power on the *ATV30BRGB* by pressing and holding down the *Play/Pause* multifunction button for 3 seconds, the 2 blue and 3 red LEDs will start to alternately flash,

2) The unit will now automatically reconnect signalling that the ATV30BRGB is now ready for Bluetooth pairing.

NOTE: You have 2 minutes before you must restart this procedure over again.

2) Now that the *ATV30BRGB* is in pairing mode:

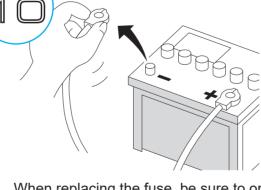
ANDROID users:

- a. Go into the **Settings Menu** of your device
- b. Enter the Bluetooth Menu c. TURN ON Bluetooth and press SCAN
- d. "ATV30BRGB" will now be displayed under AVAILABLE DEVICES
- e. If prompted, enter passcode: "0000"
- a. Go into the Settings Menu of your iOS device
- b. Enter the Bluetooth Menu c. TURN ON Bluetooth
- d. "ATV30BRGB" will now be displayed
- e. If prompted, enter passcode: "0000"

3) If the ATV30BRGB is not seen, repeat the above steps to refresh the "Device List"

4) When the connection is successful, you are now ready to stream music from your favorite media player to the *ATV30BRGB*

BEFORE INSTALLING THIS PRODUCT

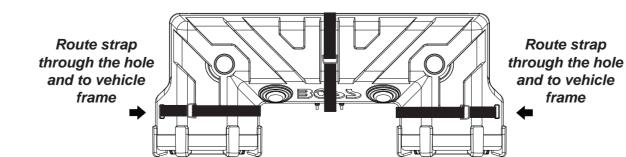


To avoid potential shorts in the electrical system, be sure to disconnect the (-) battery cable before installation. Use this unit with a 12-Volt battery and negative grounding only. Failure to do so may result in a fire or malfunction.

When replacing the fuse, be sure to only use a fuse of the rating specified on this product. To avoid short-circuiting, cover any disconnected leads with insulating tape. It is especially important to insulate any unused wires, which if left uncovered may cause a short circuit. When connecting other devices to this product, refer to the manual for the product to be connected. The black cable is ground, make sure to connect the ground wire first. Ensure that the ground wire is properly connected to metal parts of the vehicles body frame or direct to the battery if your vehicle does not have a grounded chassis frame The ground wire of this units power amp and a second powered system must be connected to the frame separately with different screws. If the screw for the ground wire loosens or falls out, it could result in fire or malfunction.

SPEAKER MOUNTING SUGGESTIONS

Route strap around the speaker body to vehicle frame



CAUTION!! Mounting straps should be double checked to be sure they are pulled tight and secure before each use of the vehicle.

BEFORE YOU START

IMPORTANT SAFETY PRECAUTIONS

■ Do not operate mobile equipment while driving a motorized vehicle – safe driving and

safety consideration of others should always be your highest priority. ■ In the event you should notice smoke, strange noises or odor from this product, or any other abnormal signs, immediately turn off the power and consult your dealer or the nearest authorized BOSS AUDIO Service Center. Using this product in this condition may result in permanent damage to the system.

■ Set your volume control at a low setting, then slowly increase the sound until you can

hear it comfortably without distortion, or ear discomfort.

B

■ BE SURE TO OBSERVE THE FOLLOWING GUIDELINES: - Do not turn up the volume so high that you can't hear what's around you. - Use caution or temporarily discontinue use in potentially hazardous situations.

INSTALLATION PRECAUTIONS

WARNING - Always consult a professional installer

■ Do not attempt to install or service this product by yourself. Installation or servicing of this product by persons without professional training and experience in electronic equipment and motorized vehicle accessories may be dangerous and could expose you to the risk of electric shock, injury or other hazards

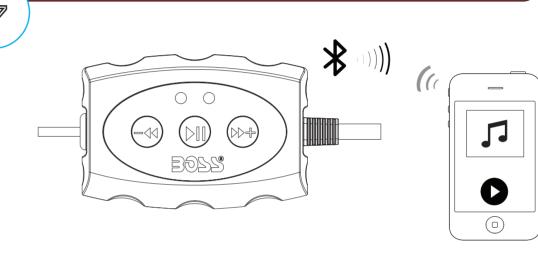
■ Refer any repairs to a qualified **BOSS AUDIO SYSTEMS** Service Center ■ The *ATV30BRGB* can be powered from a vehicles cigarette lighter / auxiliary power port, or hard wired directly to the battery through an optional relay / accessory switch ■ When wiring directly to the vehicles battery, be sure to disconnect the batteries negative terminal wire before starting any wiring procedures, it is suggested that an

optional fuse and fuse holder (not included) with minimum rating of 20 Amps be in line with the positive battery terminal ■ The ground cable length should not exceed 18-inches (See wiring diagram)

■ The *ATV30BRGB* has a weather resistant design, it should not be submerged in or under water under any circumstances ■ Use only the installation parts provided with the *ATV30BRGB*

CAUTION!! Using other mounting methods may void this warranty

BLUETOOTH OPERATION



RECONNECTION

1) Power on the ATV30BRGB and your last paired device Bluetooth.

3) If your device was previously paired with the *ATV30BRGB*, but it wasn't the last paired

a. Ensure no other devices are currently paired

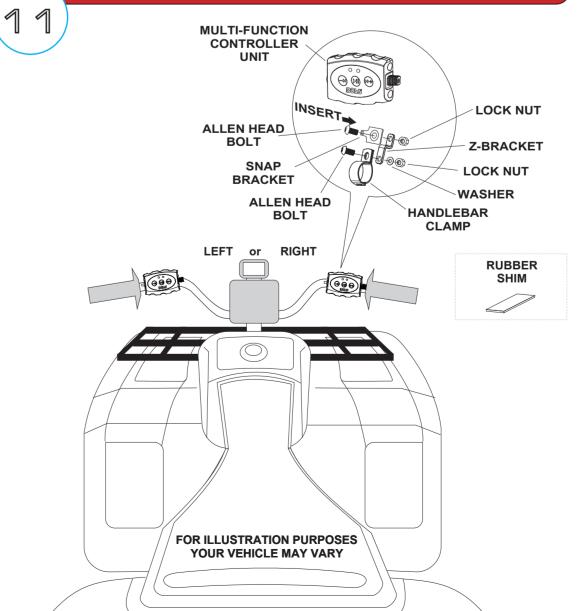
d. Choose the "ATV30BRGB" to reconnect

- b. Enter the *Bluetooth Menu* on your device being paired c. "ATV30BRGB" will display under AVAILABLE DEVICES
- 4) If the device is out of range from the ATV30BRGB, it will disconnect automatically: a. To reconnect once device is back in range, press the Play/Pause
- button once b. The ATV30BRGB will now reconnect to the device

To avoid battery exhaustion, be sure to occasionally run the vehicles engine while using this product.

MULTI-FUNCTION CONTROLLER MOUNTING

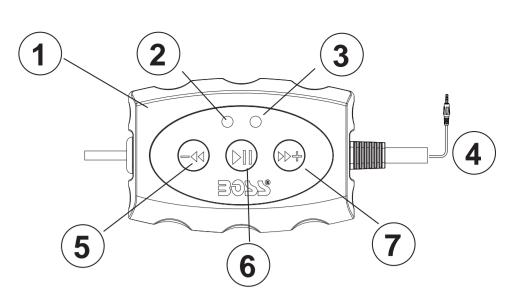
Using this product without running the engine can drain the battery.



TOOLS NEEDED: - 12mm Socket, Wrench or Pliers - 6mm Allen Wrench

GETTING STARTED

GETTING TO KNOW YOUR ATV30BRGB MULTIFUNCTION CONTROLLER (MFC)



MFC - MULTIFUNCTION CONTROLLER

POWER INDICATOR LED - RED COLOR

BLUETOOTH INDICATOR LED - BLUE COLOR

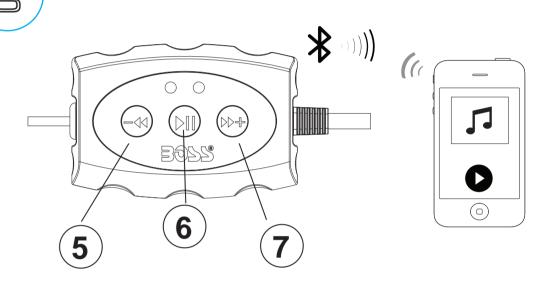
3.5mm AUX-INPUT

PREVIOUS TRACK / Press and hold for VOL -

PLAY/PAUSE / Press and hold for POWER ON

NEXT TRACK / Press and hold for VOL +

STREAMING MUSIC



MULTIFUNCTION CONTROLLER BLUETOOTH OPERATION

1) Press the PLAY/PAUSE once to start playing music or press the PLAY button from your device touch screen

2) To skip songs or advance, press the NEXT TRACK button

3) To select the previous song, press the PREVIOUS TRACK button

VOLUME CONTROL

4) To raise the volume **Press and Hold** the **VOL +** button 2 ~ 3 seconds 5) To lower the volume **Press and Hold** the \checkmark **VOL** - button 2 ~ 3 seconds

Make sure your device Bluetooth volume is set at 75% level before stowing

WIRE DIAGRAM POWER ADAPTOR Replace with 15A AGC Fuse type only OPTIONAL DIRECT BATTERY WIRING CIRCUIT Normally open switch ___ BATTERY

SPECIFICATIONS BLUETOOTH Version: 3.0 w/ EDR

• Range: 33ft (10m) Class 2 • Dimensions: 6.5" • Impedance: 4Ω • Cone Type: PP CARBON + RUBBER SURROUND • Tweeter Size: 1" PEI SOFT DOME Maximum Output Power: 450 Watts Input impedance: 10kΩ
Frequency Response: 45Hz-25kHz

> Operational Power: 14.4VDC (10-16V allowable MAX Current Draw: 13.7A
> Replacement Fuse: 15A AGC TYPE

Weight: 14.26lbs / 6.47Kg

Storage Temperature: 5°F to 113°F / -15°C to 45°C

7/31/2015 6:24:57 PM

Dimensions cm WxHxD: 72.4 x 20.2 x 29.4 Dimensions Inches WxHxD: 28.50 x 7.95 x 11.58 SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

ATV30BRGB-UM-POSTER-STYLE-FINAL-v1.0.indd 2

0815 VER:1.0 EN