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User's Manual



UTV2

**MOTORCYCLE AND UTILITY VEHICLE
AMPLIFIER/SPEAKER SYSTEM**

(2) Connect one 3.5mm male end of the provided cable to the female headphone output of your source unit and the other 3.5mm male end of the provided cable to the female auxiliary input cable of the amplifier. Adjust the volume to desired, appropriate level.

(3) Please make sure all metal to metal wire terminal connections are securely fastened and covered with the provided plastic coverings.

Wiring Diagram

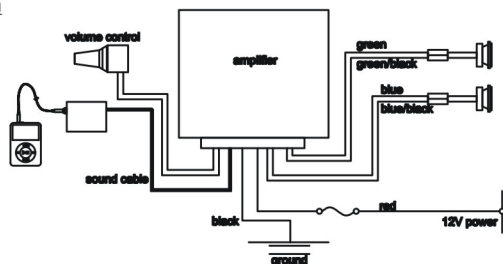


Figure A

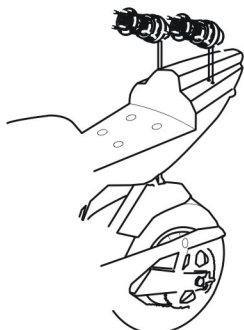
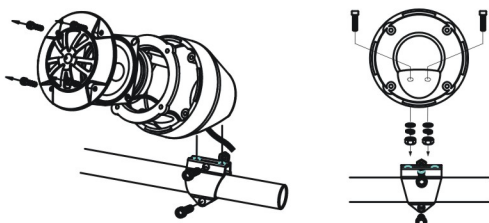


Figure B



UTV2 USER MANUAL

This small footprint, high efficiency, water-resistant amplifier uses Class-D technology. It is equipped with thermal, overload, and speaker short protection, as well as a 3.5mm auxiliary input. There are a variety of installation applications for the UTV2. Please refer to the instructions on the following pages for correct installation.

NOTE: PLEASE READ INSTRUCTIONS COMPLETELY BEFORE INSTALLATION!

1. Accessories List

- (1) 2" waterproof speaker: 2 PCS
- (2) Waterproof type class-D amplifier: 1 PC
- (3) Waterproof cover of input port: 1 PC
- (4) Knob: 1 PC
- (5) Audio cable: 1 PC
- (6) Stainless steel pieces of the input coupling: 1 PC
- (7) Stainless steel screw: 4 x 16 x 6mm
- (8) Hexagon wrench: 2 PCS
- (9) Cable entries: 10 PCS
- (10) None-dry adhesive tape: 2 PCS
- (11) Mounting clamps: 2 PCS

2: Specification Parameters

- (1) Power Supply Operating Voltage Range: DC10V-DC16V
- (2) Fuse Rating: 3A
- (3) Maximum Power Output: 50W x 2 (100W)
- (4) Frequency Response: 20Hz-20 KHz
- (5) Sensitivity: 250mV
- (6) Signal to Noise Ratio: 92dB

3: Wiring Diagram (see figure)

Connect the red wire to ACC switched + 12 Volt DC and the black wire to the negative ground

4: Installation

- (1) Remove the Hexagon screws from the speaker and take off the grille cover and speaker.
- (2) A. Mount the clips to the bottom of the speaker housing with provided screws and install to desired location (See figure A). B. Mount the speaker housing onto the bar handle clamp and secure the clamp to the front handle bar by fastening screws (See figure B).
- (3) To install in a box: Cut out a round opening smaller than the speaker grille cover, place the speaker housing behind the round cutout, and then install a seal strip and speaker grille cover over the round cutout, then assemble speaker.
- (4) Connect the matching green and blue pairs of wires to the amplifier and secure the wires and the amplifier.

5: Miscellaneous

- (1) When the amplifier is properly connected to an appropriate supply of power a blue LED light on the amplifier will illuminate.