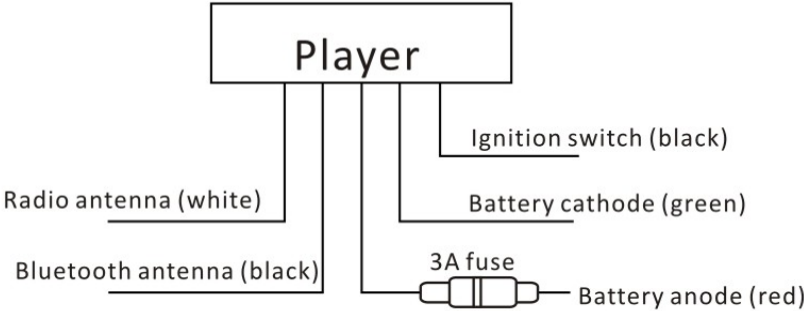
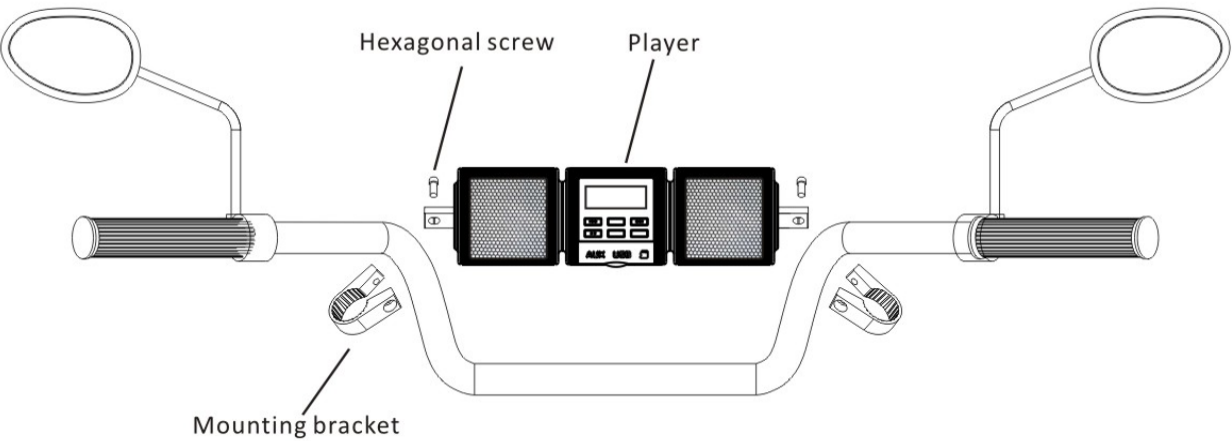


IV. Wiring Diagram



V. Installation Diagram



Please abide by the following guide to use the player properly and avoid accidents:  
Tools: Hex wrench and cable tie

- 1) Before installing, read and understand all steps. Park the motorcycle on hard and flat ground, and shut down the ignition device. Wait for it cooling down.
- 2) Cover the oil tank and the front fender board with the servicing cover and soft clean blanket.
- 3) Confirm the position of the mounting fixture, and ensure sufficient space for the audio device.

Remove the hex screws of the two mounting brackets with a hex wrench, break apart the mounting brackets, put on the handlebars as shown in the figure, and fix with hex screws.

- 4) Sit on the motorcycle, and adjust the audio device to desired position.

Note: The speakers have directions, and should face to the head of the rider to achieve optimal effect.

- 5) Turn the handlebars left and right to the limit, and ensure that there is sufficient space between the audio device and the oil tank, and between the instrument panel and other accessories.
- 6) Adjust the audio device to keep sufficient space from the fixture as required.
- 7) Tightening the screws of the mounting brackets.
- 8) Arrange the wires of the audio device to the neck along the handlebars; fix the wires with provided cable tie.
- 9) Remove the seat and/or side covers (depending on model) and remove the battery.
- 10)The green is the grounding wire, which should be connected to the negative terminal of the battery. The red is the power wire, which should be connected to the positive terminal of the battery.The black is Ignition switch.

- 11) Fix the battery terminals and install the battery.
- 12) Arrange the power wires under the oil tank along the handlebars. Fix the wires with cable tie and keep away from torsion points, extreme temperature and moving parts.
- 13) Please refer to the Wiring Diagram and connect the wires properly.
- 14) Bind the remaining wires with the cable tie, and keep away from torsion points, extreme temperature and moving parts. Fix the Bluetooth antenna on selected position with the cable tie.
- 15) The audio device is installed properly.

VI. Technical Parameters

FM	Harmonic distortion (at 1 KHz): ≤ 5%
Frequency range: 87.5~108MHz	Frequency response: 100Hz~10KHz±6dB
Intermediate frequency: 10.7MHz	Power amplifier
SNR: 40dB	Output: Speaker output
Noise sensitivity: ≤ 37dB	Speaker impedance: 4~8Ω
Player	Maximum active output power: 3W×2
SNR: 40dB	Maximum output power: 5W×2
Channel isolation (at 1 KHz): 23dB	Power supply: DC12V

VII. Troubleshooting

Troubles	Reasons	Solutions
Fail to start the machine	fuse burnout of power supply	replace the fuse of the same specifications to the machine
Functional failure	improper operations on processor due to other factors	Restart the machine after shut it down for 1 minute
Bad effects of receiving stations	1.Radio antenna not reaching out 2.Imperfect earth of antenna	Recheck the connecting conditions of antenna and earth wire
Fail to read SD Card or U disk	1.Inserted backward or damaged 2.USB extended wire damaged when not reading U disk 3.Deceitful U disk or SD card used	1.Insert correctly, replace SD card or U disk 2.replace USB extended wire 3.replace with authentic U disk or SD card

We are sorry that  
Amendment to the user manual and product appearance design might be undertaken without prior notification due to the continuous improvement of products, and illustration in the manual might be different from the actual objects due to limited printing conditions.  
Any amendment to the product without our company's consent might cause negative effects to users.

## FCC Caution.

### FCC Caution.

#### § 15.19 Labelling requirements.

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.

#### § 15.21 Information to user.

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

#### § 15.105 Information to the user.

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:

- Reorient or relocate 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 receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.