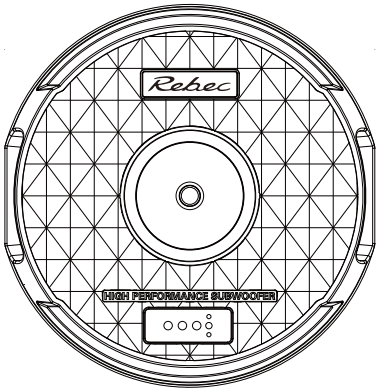
10” HIGH PERFORMANCE SUBWOOFER

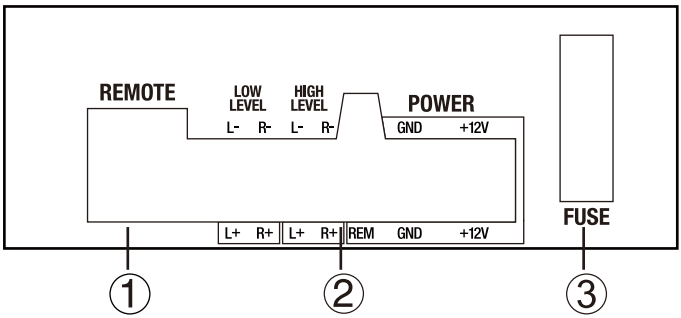
Rebec
CAR AUDIO

WB10



USER MANUAL

PANEL FEATURES



1. REMOTE

Attach the included remote control to control the subwooer independently.

2.CONNECTOR

Power and signal input terminals.

3.FUSE

Do not use a fuse with a different value and NEVER replace the fuse with a wire or coin.

Contents

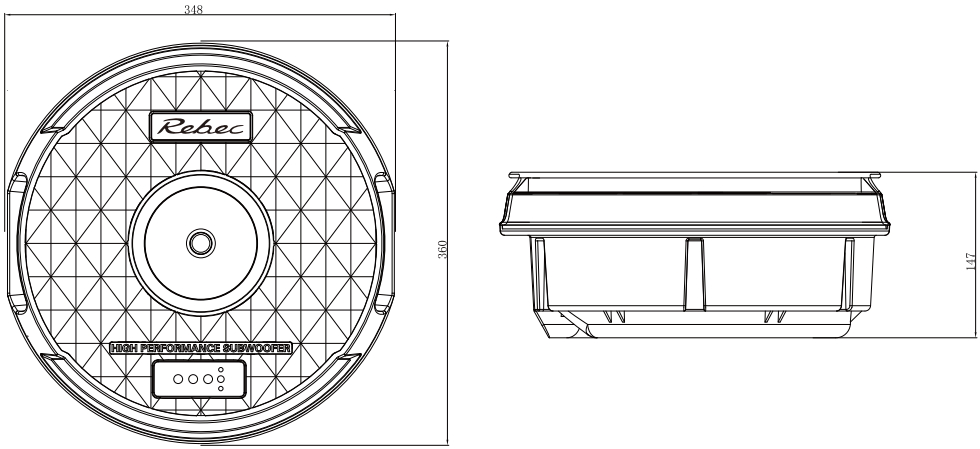
1. Spare tire active subwoofer	1pc
2. Ower's Manual (Chinese)	1pc
3. Ower's Manual（English）	1pc
4. Screw with nut (M8x205mm)	1pc
5. Plug and play wire harness&Signal line	1pc
6. Remote control	1pc
7. Mounting Bracket	1pc

SPECIFICATIONS

RMS power	300 W
THD	<0.5%
Signal-to-noise ratio	>90dB
Frequency response	20Hz - 150Hz
Input sensitivity, high level	1V
Input sensitivity, low level	0.3V
Low Pass Filter	50Hz - 150Hz
Bass Boost	0 to + 12dB
Subsonic Filter	20Hz
Fuse rating	25A
Subwoofer	10inch,4ohm

All specifications subject to change without notice

PRODUCT DIMENSIONS



Troubleshooting

If you experience operation or performance problems with this product, compare your installation with the electrical wiring diagram on the previous pages. If problems persist, read the following troubleshooting tips which may help eliminate the problems.

SYMPTOM	POSSIBLE REMEDY
Amplifier will not power up.	*Check to make sure you have a good ground connection.* *Check that the Remote Input (Turn-On) has at least 5VDC.* *Check that there is battery power on the (+) terminal.* *Check that there is at least 12v.* *Check all fuses, replace if necessary.* *Make sure that the Protection LED is not illuminated. If it is lit, shut off the amplifier briefly, and then repower it.*
Protection LED comes on when amplifier is powered up	*Check for short circuits on speaker leads.* *Turn down the volume control on the head unit to prevent overdriving.* *Remote speaker leads, and reset the amplifier. If the Protection LED still comes on, then the amplifier is faulty and needs servicing.*
No output.	*Check that all fuses are OK.* *Check that unit is properly grounded.* *Check that the Remote Input (Turn-On) has at least 5VDC.* *Check that the RCA audio cables are plugged into the proper inputs.* *Check all speaker wiring.*
Low output.	*Reset the Level Control.* *Check the Crossover Control settings.*
High hiss in the sound.	*Disconnect all RCA inputs to the power sub's control panel. If the hiss disappears, then plug in the component driving the amplifier and unplug its inputs. If the hiss disappears at this point, go on until the faulty/noisy component is found.* *It is best to set the amplifier's input level control as low as possible. The best subjective signal-to-noise ratio is achieved in this manner. Try to set the head unit as high as possible (without distortion) and the amp input level as low as possible.*
Squealing noise is present.	*Check for improperly grounded RCA interconnects.*
Distorted sound.	*Check that the Input Level Control is set to match the signal level of the head unit. Always try to set the Input Level as low possible.* *Check that all crossover frequencies are properly set.* *Check for short circuits on the speaker leads.*
Amplifier gets very hot.	*Check that the minimum speaker impedance for the amp model is correct.* *Check that there is good air circulation around the amp. In some applications, it may be necessary to add and external cooling fan.*
Engine noise (static type)	*This is usually caused by poor quality RCA cables, which can pick up radiated noise. Use only the best quality cables, and route them away from power cables.*
Engine noise (alternator whine)	*Check that the RCA grounds are not shorted to the vehicle chassis.* *Check that the head unit is properly grounded.*