# **Android Audio Power Amplifier**



XQ-6A

## **CONNECTIONS & WINING**

### ANDROID RECEIVER ANDROID AUDIO POWER AMPLIFIER SPEAKER Power Supply Number Name Ground Wire 2 Battery Wire Ch6 Ch6 Ch5 SPEAKER SPEAKER 3 La nition Wire Lamp Control Wire 2-80hm 5 Reverse Wire Steering Wheel Control Wire 1 6 7 Steering Wheel Control Wire 2 8 Automatic Antenna 9 Front Right Speaker-10 Front Right Speaker+ 11 Rear Left Speaker-

12

13 14

15 16 Rear Left Speaker+ Front Left Speaker-

Front Left Speaker+ Rear Right Speaker-

Rear Right Speaker+

## INTRODUCTION

### **ACCESSORY LIST**

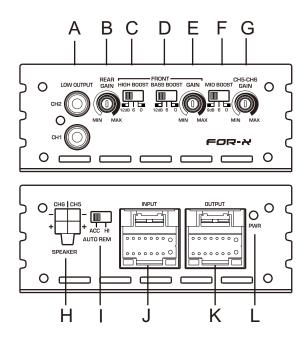
1. User Manual	1pcs
2. Amplifier	1pc
3. Speaker Conncetion line(L=150cm)	1pcs
4. Conncetion line(L=300mm)	1pcs

### **SPECIFIATIONS**

N-power Output@4Ω	30Wx6
Max power	50Wx6
T.H.D	≤0.1%
Frequency Response	20Hz-20kHz
Signal To Noise Ratio +A	91dB
Sensitivity	0.15V-8V
High/Bass Boost	0/+6dB/+12dB
Mid Boost	0/+6dB/+9dB
Unit Dimensions(LxHxW)	175x115x45mm

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### PANEL CONTROLS AND FEATURES



#### A. LOW LEVEL RCA INPUT

These RCA input jacks connect with your source unit RCA low level output or via optional adapter with your source unit speaker high level outputs. The use of high quality twisted pair car audio cables is recommended to reduce the possibility of audio signal degradation.

#### B. GAIN CONTROL

The gain control will match the amplifiers sensitivity to the rear sound field.

### C. HIGH CONTROL

The boost feature will increase the sound level in the high frequencies of the front sound field.

### **PANEL CONTROLS AND FEATURES**

#### D. BASS CONTROL

The boost feature will increase the sound level in the bass frequencies of the front sound field.

### E. GAIN CONTROL

The gain control will match the amplifiers sensitivity to the front sound field.

#### F. MID BASS CONTROL

The boost feature will increase the sound level in the bass frequencies of the ch5/ch6 sound field.

### G. GAIN CONTROL

The gain control will match the amplifiers sensitivity to the CH5/CH6 sound field.

### H. CH5/CH6 SPEAKER OUTPUT

### I. ACC/HI DIRECT START ON SWITCH

Depending on the selected switch, the amplifier can select ACC on or android audio power amplifier.

### J. INPUT CONNECTION

#### K. OUTPUT CONNECTION

### L. POWER INDICATOR

The power indicator green LED will light up when the amplifier is working correctly.