

Owner's Manual

XQ-7350









Google Play



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WARNINGS & PRECAUTIONS:

To avoid risk of serious injury or possible violation of laws, please read the following thoroughly before installation or connecting.

- This product is designed specifically for use with 12 volt, negative ground electrical systems only.
- Having the wiring and installation done by expert.
 Be sure to disconnect the cable from the negative battery terminal while installation.
- This apparatus shall not be exposed to dripping or splashing, and no object filled with liquids shall be placed on the apparatus.
- Fuses shall be replaced only with the correct type and fuse value, and only when the apparatus is powered off.
- To prevent a short circuit, never put or leave any metallic objects(such as coins or metallic tools)inside the unit.
- Never set the volume of this product so high that you cannot hear outside traffic and emergency vehicles.

PRODUCT FEATURES:

LCD: VA-LCD EQ: 28 Band/8 Preset

Key Light: Multi ColorRadio: FMBluetooth: Version 5.1USB: Charge 1A

Remote: Support APP Control: iOS and Android Phone

Pre-Output: 6CH x 3V Max Power: 4 x 60W

AUX In: Support Subwoofer: Support

Bluetooth Music: Support

Dual Bluetooth Connection: Support

External Microphone: Support

Audio Format: MP3/WMA/AAC/FLAC



INSTALLATION:

Installation Procedures

First complete the electrical connections and then check for correctness.

Installation Opening

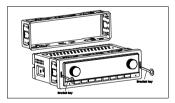
This unit can be installed in any dashboard has an opening as shown below:



TO Install The Car Radio

Be sure you test all connections first, and then follow these steps to install this unit.

- 1. Make sure the ignition is turned off, and then disconnect the cable from the vehicle battery's negative (-) terminal.
- 2. Disconnect the wire harness and the antenna.
- 3. Remove the detachable panel and decorative enclosure frame and place on one side.
- 4.Insert the two brackets into the left and right sides of the chassis, as shown in the following figure, and separate the chassis from the sleeve.

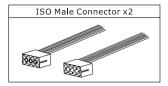


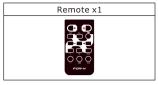
- 5. Insert the installation sleeve into the center console to be installed, and bend the clip using a screwdriver. Make sure the locking rod is flush with the mounting sleeve and does not protrude.
- 6. Connect cables as shown in the Wiring diagram.
- 7. Insert the car radio into the mounting sleeve.
- 8. Install decorative enclosure frame.

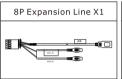


ACCESSORY LIST:

Please check the following accessories after opening the package:



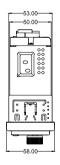


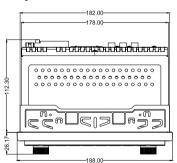


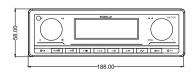




DIMENSION(UNIT:MM):

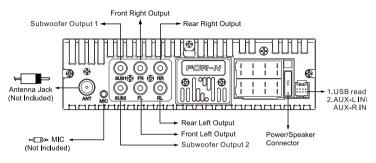


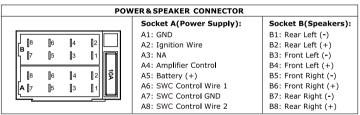


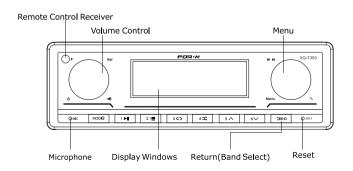




WIRING DIAGRAM:









REMOTE OPERATION:



APP OPERATION:

APP Download

- Method 1: Please scan the QR code on the cover to download the APP and install it on your Android or Apple device.
- Method 2: Please go to the Apple APP Store or Google Play Store and search [AUDIO DSP Control] APP, after downloading the APP, install it on your Apple & Android devices.

APP Connection

- 1.Open the [AUDIO DSP Control] APP, click[■] to search for XQ-7350.
- Click XQ-7350 to connect, the [m] will be red after the connect is successful.



BLUETOOTH OPERATION:

Bluetooth Pairing

The first time pair mobile phone with receiver, please follow below steps:

- 1. When there is no pairing, in any mode, the BT on the LCD will flash, and the pairing can be performed at this time.
- 2. Turn on the phone's Bluetooth to search XQ-7350.
- 3. Click on the XQ-7350 on the phone to connect. After the connection is successful, the BT will stop flashing.
- 4. When pairing is completed, the mobile phone audio will transfer to the car audio system automatically whenever a call is made or received, or when the mobile phone plays music.

Note:

For more details of bluetooth pairing, please refer to the owner's manual for your mobile phone.

Bluetooth Basic Operation

То	Operation (panel)
Make a call	Bluetooth mobile phone connected
Answer a call	Press the right knob 🥎
Reject an incoming call	Press and hold the right knob 🥎
End a call	Press and hold the right knob 🦒 (In a call)
Adjust call volume	Turn on the knob

Bluetooth Basic Operation

То	Operation (panel)
Previous track	Rotate the knob upwards ►
Next track	Rotate the knob downwards ▶I
Playback/Pause	Press 1/▶II



USB PLAYBACK:

То	Operation (panel)
Track selection fast playback	Rotate the right knob ◄ ▶
Playback/Pause	Press 1/▶II
Track pre-play	Press 2 :≡
Repeat playback	Press 3 <> ● REPEAT ONE.REPEAT DIR.REPEAT ALL
Random playback	Press 4 x ◆ ON/OFF
Folder selection	Press 5∧ 6∨

RADIO OPERATION:

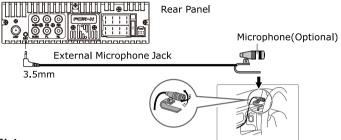
Start Listening

То	Operation (panel)	Remark
Auto memory	Press and hold MOD/Q	18 FM
Band selection	Press ≐IBND	FM1/FM2/FM3
Seek a station manually	Rotate the right knob I ◀ ▶ I	
Search the next or previous frequency step by step	Rotate the right knob I ◀ ▶I	
Store a station	Press and hold 1-6	

RADIO	
FM frequency range	Europe Area: 87.5 ~ 108.0 KHz (50KHz / Step)
	U.S.A Area: 87.5~107.9 KHz (200 KHz / Step)
	ASIA Area: 87.5~108.0 KHz (100 KHz / Step)
	RUSS Area: 65.0 ~74.0 KHz (30 KHz/ Step)
Preset	18FM



EXTERNAL MICROPHONE:



Note:

Since the panel microphone is far from the driver's position, when using an external microphone, you can get better voice calls.

XOVER SETUP:

- 1. Press the knob to enter the [MENU].
- 2. Turn the knob to select [X/OVER], then press the knob.
- 3. Turn the knob to select [SUB SET], then press the knob.

Subwoofer Xover List

Menu	Adjustment	
F+R SET	HPF FREQ	OFF/30HZ/40HZ/50HZ/63HZ/70HZ/80HZ/90HZ/ 100HZ/125HZ/160HZ/180HZ/220HZ/250HZ/ 315HZ/400HZ/500HZ/630HZ/700HZ/800HZ
	LPF FREQ	OFF/1KHZ/1.6KHZ/2.5KHZ/3.15KHZ/4KHZ/ 5KHZ/6.3KHZ/8KHZ/110KHZ/12.5KHZ

Front & Rear HPF Frequency Setup

- 1. Turn the knob to select [HPF FREQ], then press the knob.
- 2. Turn the knob to select frequency [OFF/30HZ/40HZ/50HZ/63HZ/70HZ/80HZ/90HZ/100HZ/125HZ/160HZ/180HZ/220HZ/250HZ/315HZ/400HZ/500HZ/630HZ/700HZ/800HZ].

Front & Rear LPF Frequency Setup

- 1. Turn the knob to select [LPF FREQ], then press the knob.
- 2. Turn the knob to select frequency [OFF/1KHZ/1.6KHZ/2.5KHZ/3.15KHZ/4KHZ/5KHZ/6.3KHZ/8KHZ/110KHZ/12.5KHZ]



AUDIO SETTING:

- 1. Press the knob to enter the [MENU].
- 2. Turn the knob to select [AUDIO], then press the knob.

Audio Setting List

Menu	Adjustment
SW LEVEL	SVOL -8 ~ +8
PRESET EQ	USER/NATURAL/POP/CLASSIC/ROCK/JAZZ/FLAT/ COUNTRY/OPTIMAL
	30HZ/60HZ/80HZ/120HZ/160HZ/250HZ/400HZ/600HZ/
	1.5KHZ/2KHZ/2.5KHZ/3KHZ/3.5K/4K/5K/6K/7K/8K/9K/11K/
	12K/13K/14K/15K/16K/17K/18K/19K
LOUND	OFF/ON
BASS	BASS -7 ~ +7
MIDDLE	MIDDLE -7 ~ 7
TONE	TONE -7 ~ 7
TREBLE	TREBLE -7 ~ +7
BALAN	BALAN L7-L0, 0, R1-R7
FADER	FADER R7-R1, 0, F1-F7
AUDIO RESET	NO/YES

Subwoofer Volume Adjustment

- 1. Turn the knob to select [SW LEVEL], then press the knob.
- 2. Turn the knob to adjust SVOL [-8 to +8].

Preset EQ Select

- 1. Turn the knob to select [PRESET EQ], then press the knob.
- 2. Turn the knob to select [USER/NATURAL/POP/CLASSIC/ROCK/ JAZZ/FLAT/COUNTRY/OPTIMAL].

User EQ Setup

- 1. Turn the knob to select [PRESET EQ], then press the knob.
- 2. Turn the knob to select [USER], then press the knob.
- 3. Turn the knob to select frequency for adjustment.

Loundness Setup

- 1. Turn the knob to select [LOUND], then press the knob.
- 2. Turn the knob to select [OFF/ON].

Bass Adjustment

- 1. Turn the knob to select [BASS], then press the knob.
- 2. Turn the knob to adjust [-7 to +7].



AUDIO SETTINGS:

Middle Adjustment

- 1. Turn the knob to select [MIDDLE] then press the knob.
- 2. Turn the knob to select [-7 to +7].

Tone Adjustment

- 1. Turn the knob to select [TONE], then press the knob.
- 2. Turn the knob to select [-7 to +7].

Treble Adjustment

- 1. Turn the knob to select [TREBLE], then press the knob.
- 2. Turn the knob to select [-7 to +7].

Balance Adjustment

- 1. Turn the knob to select [BALAN], then press the knob.
- 2. Turn the knob to select [L7-L0 to R1-R7].

Fader Adjustment

- 1. Turn the knob to select [FADER], then press the knob.
- 2. Turn the knob to select [R7-R0 to F1-F7].

Audio Setup

- 1. Turn the knob to select [AUDIO RESET], then press the knob.
- 2. Turn the knob to select [NO/YES].

CLOCK AND DATE SETTING:

- 1. Press the knob to enter the [MENU].
- 2. Turn the knob to select [CLOCK], then press the knob.

Clock And Date Settings List

Menu	Adjustment
CLOCK FORMAT	12H/24H
CLOCK ADJUST	00:00
DATE FORMAT	DD-MM-YY/MM-DD-YY
DATE SET	01/01/2023

Clock Format Setting

- 1. Turn the knob to select [CLK FRMT], then press the knob.
- 2. Turn the knob to select [12H/24H].

Clock Adjust

- 1. Turn the knob to select [CLK ADJ], then press the knob.
- 2. Turn the knob to adjustment.
- 3. Press the knob to switch the clock/minute adjustment.

Date Format Setting

- 1. Turn the knob to select [DATE FORMAT], then press the knob.
- 2. Turn the knob to select [DD-MM-YY/MM-DD-YY].

Date Setting

- 1. Turn the knob to select [DATE SET], then press the knob.
- 2. Turn the knob to adjustment.
- 3. Press the knob to switch day/month/year adjustment.



ANIMATION SETTING:

- 1. Press the knob to enter the [MENU].
- 2. Turn the knob to select [ANIMATION], then press the knob.
- 3. Turn the knob to select [OFF/PER 15SEC/30SEC/1MIN/2MIN/4MIN].

Menu	Adjustment
ANIMATION	OFF/PER 15SEC/30SEC/1MIN/2MIN/4MIN

TUNER SETTING:

- 1. Press the knob to enter the [MENU].
- 2. Turn the knob to select [TUNER], then press the knob.

Tunner Setting List

Menu	Adjustment	
	MONO/STEREO ST	
TUNER	DX/LOC	
	Area EUROPE/USA/ASIA/RUSSIA	

Stereo/Mono Select

Turn the knob to select [STEREO or MONO], then turn the knob select [STEREO/MONO].

DX/Local Select

Turn the knob to select [LOC or DX], then turn the knob select [DX /LOCAL].

Remark: DX:Distant exchange

Tuner Area Select

Turn the knob to select [REGIONAL], then turn the knob select [ASIA/OIRT/EUR/USA].

DEMO MODE SELECT:

- 1. Press the knob to enter the [MENU].
- 2. Turn the knob to select [DEMO MODE], then press the knob.
- 3. Turn the knob to select [OFF/ON].

Menu	Adjustment
DEMO MODE	OFF/ON



DISPLAY SETTING:

- 1. Press the knob to enter the [MENU].
- 2. Turn the knob to select [DISPLAY], then press the knob.

Display Setting List

Menu	Adjustment
SPECTRUM	OFF/ON
ID3 TAG	OFF/ON
MODE SEL	C-MODE 1/C-MODE 2/C-MODE 3
C-MODE 1/ COLOR SEL	AUTO/RED/GREEN/BLUE/YELLOW/ CYAN/PURPLE/WHITE
VERSION	VER 1.0

Spectrum ON/OFF

- 1. Turn the knob to select [SPECTRUM], then press the knob.
- 2. Turn the knob to select [OFF/ON].

ID3 ON/OFF

- 1. Turn the knob to select [ID3 TAG], then press the knob.
- 2. Turn the knob to select [OFF/ON].

Key Light Select

- 1. Turn the knob to select [MODE SEL], then press the knob.
- 2. Turn the knob to select [C-MODE 1/C-MODE 2/C-MODE 3].

Key Light Bright Setup

- 1. Turn the knob to select [BRIGHT], then press the knob.
- 2. Turn the knob to select [MANUAL], then press the knob.
- 3. Turn the knob to select [M-LEVER 1~8].
- 4. Turn the knob to select [AUTO], then press the knob.
- 5. Turn the knob to select [A-LEVER 1~8], then press the knob.
- 6. Turn the knob to select [START], then press the knob to set start time.
- 7. Turn the knob to select [STOP], then press the knob to set stop time.

System Version

Turn the knob to select [VERSION], then press the button to query the system version information.



TROUBLE SHOOTING:

Not work

Fuse blown Loose panel contact

Not responding System problem

No bass Subwoofer setting level

is too small

Can't turn on voice

Bluetooth is not connected Phone does not support voice

Not playing

Incorrect device format Device error Unsupported audio file

Radio reception is poor
Poor contact of radio antenna

Poor signal at location

Remote control is invalid

Remote control battery is low

Bluetooth call is poorMicrophone is too far away

Remedy

Replace the fuse: 10A(Red) Take out the panel and reinstall

Reset the unit

Enter AUDIO to set SVOL

Connect Bluetooth

Reformat

Replacement device Replace supported audio files

Replace supported audio files

Reconnect the radio antenna Change to other positions

Replace CR2025 battery

Speak into the microphone

SPEAKER CONNECTION:

Do not connect the speaker leads of the power cord to the car battery; otherwise, the unit wil be seriously damaged.

Before connecting the speak leads of the power cord to the speakers, check the speaker wiring in your car.









SPECIFICATION:

GENERAL	Power Supply Requirement	DC 12V
	Maximum Power Output	60W X 4CH
	Speaker Impedance	4 - 8 Ohm
	Unit Dimensions(WxHxD)	178 X 112.3 X 50 mm
	Weight	0.6 kg
	Fuse	10 A

010	FM Frequency Range	65MHz-108.0MHz
RAE	Preset	18FM

USB Index	Usable Audio Formats:	MP3/WMA
	USB Port Type:	2.0
	USB Charging:	5V/1A
	Frequency Response:	20 Hz - 20 KHz
	S/N Ratio:	60 dB

ВLUETOОТН	Version	Bluetooth 5.1	
	BT Profile Supports:	A2DP, AVRCP, HFP	
	Range Of Frequency:	2.4 GHz spectrum	