

CAR MP3 PLAYER USER MANUAL

This user's manual is provided to help you get the most out of your new car MP3 player, please read all the instructions carefully before using this device. Correct usage will result in reduced risk of IOSS of recorded files of program error, the manufacturer shall not be responsible for any IOSS of personal data or other damage to the device due to improper operation, unauthorized repair of any accident.

Features & functions

- Supports MP3 / WMA format music.
- Supports SD 、MMC card (up to 4G) and USB pen drive .(not support SDHC Card)
- Bluetooth function.
- Built-in FM wireless transmitter, transmitting range: 88.3MHz ~ 107.7MHz, total 206 frequencies optional.
- Automatically playing function: play the music automatically when you insert the 12 Volt Adaptor End into your vehicle's cigarette lighter receptacle or power port.
- Remembers 14 frequencies between 88.3 and 107.7MHz selected by user
- Fixed audio input jack: For connecting to MP3 / MP4 / CD / DVD player's audio output jack, transmits the players' music to radio system.
- Infrared remote control.

Keys operation

Play / Pause

Play the music automatically when you insert the 12 Volt Adaptor End into your vehicle's cigarette lighter receptacle or power port. Press this button once to pause playing music. Press it again to play.



Liquid Crystal Display

Frequency display (eg. 106.9)

Songs No. display (eg. 18)

Volume display (eg. 25)

EQ mode display (eg. N)

Next Track & Volume Increase

Press this button once to advance to the next file. Press and hold to increase the volume.

Previous Track & Volume Decrease

Press this button once to return to the previous file. Press and hold to decrease the volume.

Channel Button

14 frequencies memorized Press "CH" key to choose frequency Press "CH" key over 3 sec, to increase the frequency value and reset the frequency memorized as open the "CH" key.



* The illustrations of remote function:

1. Press “**◀◀**” forward / “**▶▶**” backward button to choose songs you like, and you will get songs number in LED.
2. Press “**0~9**”button to choose songs you like , and you will get songs number in LED, eg : Press “1”, “3”, “5” buttons , then press the “**PICK SONG**” key ,you will see “**135**” in LED. the player will play the songs accordingly. When the range Is out of the MAX songs number , the LED will display “**Err**”.
3. Press “**-**” button to decrease volume, and press “**+**” button to increase volume, and you can adjust to the volume of car audio.
4. Press “**CH-**”button to decrease Frequency number, and press “**CH+**” button to increase Frequency number, the Frequency number will display in LED. You can choose Frequency you prefer.
5. Press “**0~9**”button to choose the frequency you prefer . and you will get the frequency number in LED, eg: Press “1”, “0”, “7”, “5”buttons, then press “**CH SET**” key, you will see “**107.5**” in LED. When the range (87.5MHZ~108.0MHZ) Is out , The LED will display “**Err**”.
6. Press “**EQ**” button, there are six kinds of music formats: (01) Natural, (02) DBB, (03) Rock, (04) Juzz, (05)Pop, (06) Classical for your selection!
7. Press “**▶▶**” button to play or pause.

IR Remote Control



Operation

1. Insert the 12~24 Volt adaptor end of the unit into your vehicle's cigarette lighter receptacle or power port.
2. Turn your FM radio to one of the pre-set FM frequencies (88.3 ~ 107.7MHz) used by the unit. Make sure the pre-set FM frequency you choose is not being used by any local radio stations.
3. Use the Channel Button to set the unit's broadcast frequency to match the frequency you have set on your radio.
4. If there is a slight noise, please increase volume. If there is an audio distortion, please decrease volume.

Using the Input Jack

1. Follow the instructions in the "Set Up" section of this manual, then insert the 2.5mm plug of the supplied cable into the jack on the side of the unit.
2. Insert the 3.5mm end of the supplied cable into the headphone jack of the device (eg. MP3/MP4 Player, CD and DVD players, etc.) you want to broadcast to your unit.
3. Turn on the device you have connected to the unit, then set the volume to your normal listening range.
4. Next adjust the volume of the radio to the desired level.



Music play with SD

1. After frequency matched, MP3 player is ready. Insert SD/MMC card into the SD slot on the back of the car kit.
2. Adopt the volume of car kit to your normal listening range.
3. Next adjust the volume of the radio to the desired level.

Bluetooth Function

1. Insert the 12~24 Volt adaptor end of the unit into your vehicle's cigarette lighter receptacle or power port.
2. Pair your mobile phone with car MP3 Player, device name is "handsfree" and password is "8888" .
3. Call your mobile phone or play your mobile phone music.

Specification

Dimension	133mm (L) x 45mm (w) x 53mm (D)
Weight	50±1g
LED Display	4-bit digital tube indicator
PC connection	Full-speed USB2.0
Power supply	DC 12V ~ 24V
6 EQ mode optional	(01)Natural, (02)DBB, (03)Rock, (04)Juzz, (05)Pop, (06)Classical
File Type Support	MP3 / WMA
Operating Current	<150mA
Bit rate	32K bps – 256K bps
FM Frequency Range	88.3 to 107.7MHz, step 0.1MHz
Channel Switch	Press the CH key to select or use remote control
SNR	45dB
Harmonic Distortion	≤1%
Audio Source	Flash Disk, MP3/MP4 Player, CD and DVD players, etc.
Transmitting Distance	< 5 meters
Accessories	User's Manual, Supplied Cable, 1Amp Fuse
Bluetooth spec.	V1.2, Class2, 10 meters
Bluetooth Profiles	Headset & Hands-Free, A2DP

FCC Notices

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.

CAUTION: Change or modification not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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.

CAUTION:

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

RF exposure warning

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance."