

AT-1500

FM Transmitter

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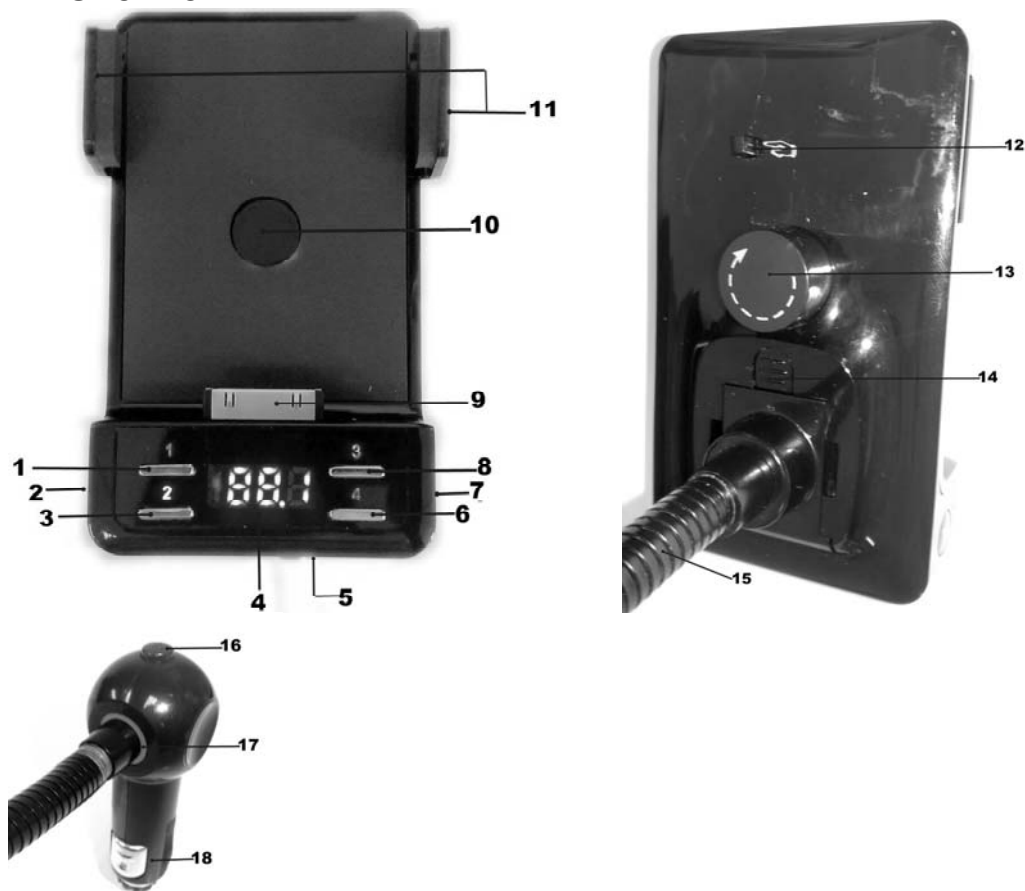
Welcome to use this FM Transmitter, AT-1500. Please read this User

Manual carefully before using it.

■ About AT-1500

AT-1500 is a car kit FM transmitter, it can charge your iPod or iPhone, Meanwhile, it can transmit music to any FM radios wirelessly from iPod or iPhone. This product adopts unique structure design, it is very convenient to use and compatible with iPods or iPhone.

■ Overview



1	Button '1'	10	Support knob
2	∨ button	11	Arms
3	Button '2'	12	Snap switch
4	Display	13	Adjustment knob
5	3.5mm audio-in jack	14	clasp
6	Button '4'	15	Flexible neck
7	∧ button	16	Power switch
8	Button '3'	17	Power LED indicator
9	iPod 30 Pin plug	18	Cigarette adaptor

■ How to use

1. Connect the transmitter to the car cigarette socket, and make sure connect correctly.
2. Bend the flexible neck to desired position.
3. Snap the snap switch of transmitter to spring arms. Rotate adjustment knob of transmitter to adjust support knob to lowest position.
4. Carefully insert iPod into the iPod 30 pin plug at the top of the transmitter.
5. Adjust arms and adjustment knob to fix iPod well, in case of iPod turning loose during the driving.
6. Press the power switch to switch on the transmitter, at this time, the power LED indicator of the transmitter is on.

Remark: Cigarette sockets vary in size in different vehicles. In some cases, you have to install the collar on the cigarette adaptor before inserting cigarette adaptor into car cigarette socket, it can make the transmitter connect well with car cigarette socket. The collar will not usually be needed.



■ Clear scan

1. Press ∇ and \wedge buttons simultaneously for about 3 seconds, the transmitter will automatically search a frequency that is not used by other broadcasting stations.
2. Set the frequency of car FM radio to be the same as the frequency displayed on the transmitter.
3. If there is a frequency interference, please repeat the above steps 1-2 until selecting a clear frequency.

■ Manually setting a frequency

1. Set the frequency of car FM radio to a frequency that is not broadcasting a radio station.
2. Press ∇ or \wedge button on the transmitter to select a same frequency as car FM radio. Pressing and holding either button will provide faster tuning.

■ Storing a preset frequency

1. Press ∇ button or \wedge button to select a frequency that you want to store.
2. Long press button(1,2,3 or 4) for about 3 seconds, and release the button when corresponding LED indicator is on and the LED indicator of other digital buttons are off.
3. When frequencies are storing into corresponding digital buttons, the LED indicator of all digital buttons will be on again.

■ Selecting a preset frequency

Short press button 1, 2, 3 or 4, the corresponding LED indicator will flash, the transmitter will change to the preset frequency.

■ Using 3.5mm audio-in

The transmitter has a 3.5mm audio-in jack. When it is necessary, you can connect the 3.5mm audio-out of iPod to 3.5mm audio-in of transmitter with audio cable.

■ Operation

Operation	Functions
Press power switch	Switch on/off power of transmitter
Short press ∇ button	The frequency reduces 0.1MHz
Short press \wedge button	The frequency increases 0.1MHz
Press ∇ button all the time	The frequency reduces rapidly and continuously (0.1MHz/Step)
Press \wedge button all the time	The frequency increases rapidly and continuously (0.1MHz/Step)
Press ∇ and \wedge buttons simultaneously for 3 seconds	Clear scan
Short press button(1、 2、 3 or 4)	Selecting a preset frequency

Long press button(1、2、3 or 4) for about 3 seconds	Storing a preset frequency
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■ Care and maintenance

Before using the AT1500, please read the following recommendations, it will help you to enjoy the product for many years.

1. Keep dry and don't put it in the wet place, in case of effecting the interior circuit of product.
2. Don't put the product under the sunlight or place in hot areas. High temperature will shorten the life of electronic device and distort certain plastic.
3. Don't expose AT1500 to extreme temperatures, which may damage the internal circuit board.
4. Don't try to take apart the product, it may damage the product if you are not professional.
5. Don't fall off on the floor or knock the hard substance, it may damage interior circuit.
6. Don't use intensify chemical or detergent to clean the product.
7. Don't scrap the surface with sharp things.
8. If the product can't work normally, please send it to the regularly asserted store, the staff will help you to solve the problem warmly.

■ FAQs

- 1、 Q: Why AT1500 can't be switched on?
A: 1)、 Please make sure you have already switched on the power switch of transmitter;
2)、 Please make sure the transmitter connect to car power source correctly.
3)、 Please make sure car power socket have power supply. The power socket of some cars have not power supply before ignition mode or starting the engine;
4)、 If the above is invalid, built-in fuse of transmitter may be have been damaged., please try to replace the fuse.
- 2、 Q: Why the power LED indicator is on but the display is nothing?
A: The transmitter will switch off automatically if music player stops to play music for 60 seconds. At this time, as long as you do any operation, the transmitter will be switched on.
- 3、 Q: Why is there other audio interference?
A: 1)、 Please make sure there are no other broadcasting stations in the current set frequency, or you have to re-set a frequency;
2)、 Please make sure there are no other electronic devices near the transmitter.
- 4、 Q: Why there is no music?

- A: 1)、 Please make sure the music player is playing music;
2)、 Please make the music player connect well with the transmitter;
3)、 Please make the frequency of FM radio coincides with the frequency of transmitter.

■ Technical parameters

Frequency range: 88.1MHz ~ 107.9MHz

Input: DC 12V ===350mA

Output: DC 5V ===500mA

Max. undistorted audio Input: 1 V p-p

Working Temperature: -10 ~ 45°C

Storage Temperature: -20 ~ 60°C

Note

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.

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