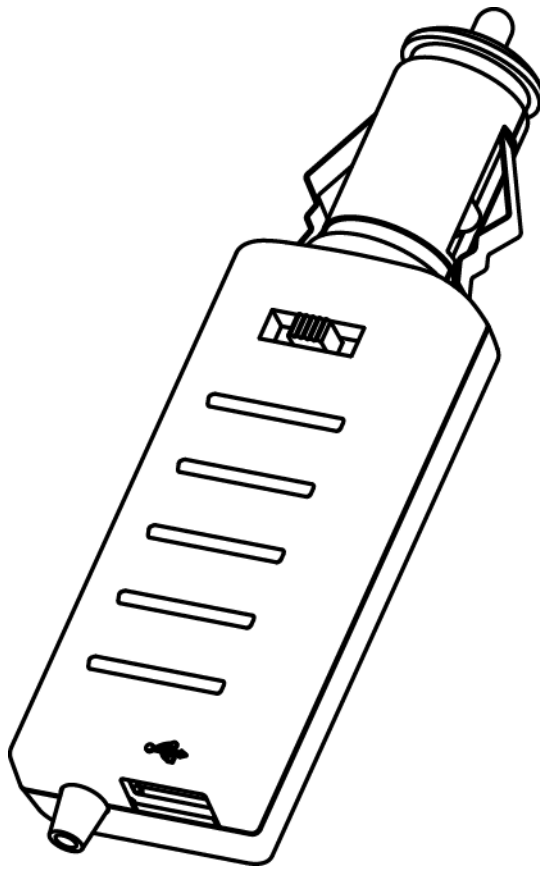
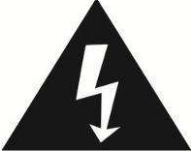



Instruction Manual



Model: E-Z450
Cigarette Adapter FM Transmitter
Rev 0.0

Precautions

	<p>CAUTION</p> <p>RISK OF ELECTRIC SHOCK</p> <p>DO NOT OPEN</p>	
<p>This symbol is intended to alert user to the presence of non-insulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute risk of electric shock to persons.</p>	<p>RISKS OF ELECTRIC SHOCK DO NOT OPEN THE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</p>	<p>This symbol is intended to alert user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.</p>

Danger: This is not a toy. Keep the unit & accessories out of reach from children or pets. There may be a risk of swallow.

Warning: To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

Caution: Keep the unit away from any interference appliance, such as metals and magnets.

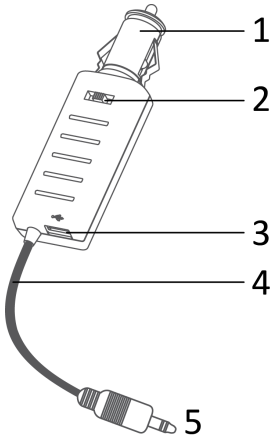
Locations: To reduce the risk of electric shock, fire or injury:

1. Do not use the unit in places that are extremely hot, cold, dusty or humid.
2. Do not place the unit under the direct sunlight nor near any heat sources such as open flame sources and items that produce heat.
3. Do not place any objects that are filled with liquids, such as vases on top of the unit.
4. Keep the unit away from places where the item may be exposed to dripping or splashing.

Important Safety Instructions

- Read through the manual before operating.
- Heed the instructions.
- Follow all instructions in the manual.
- Keep the manual for future reference.
- Do not block any ventilation openings. Do not impede the ventilation openings with newspapers, tablecloths or curtains. Leave at least 5cm around the unit for sufficient ventilations.
- Install the unit in accordance with the manufacturer’s instructions.
- Clean the cabinet with a soft cloth slightly moistened with a mild detergent solution. Do not use strong solvents, which may cause unpredictable damage to the unit.
- Before using the product with the approved power adapter provided, ensure the electric power supply is compatible with the voltage rating of the provided power adapter.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles and the pointers where they exist from the unit.
- The electric plug is used as the disconnect device. The disconnect device shall remain readily accessible.
- Remove the power adaptor from the electric outlet if the product is not in use for a long time.
- Refer all servicing to qualified service personnel. Servicing required when the unit does not operate normally or has been damaged in any way such as the power adaptor is damaged, liquids spilled into the unit, any hard object fallen on the unit, the unit has been dropped, the unit has been exposed to rain or moisture.
- Attention should be drawn to the environmental aspects of batteries disposal.
- Use the unit in moderate climates.

Unit At A Glance



1. Cigarette power plug: Fit in the car cigarette socket to power on the FM transmitter.
2. FM frequency selector: 4 FM frequency selectable: 88.1MHz, 88.7MHz, 106.7MHz and 107.5MHz.
3. Audio-In plug: Insert into the earphone socket on your audio device.
4. Audio-In cable
5. USB charging socket

Transmitting Signals

Signals from your audio device will be transmitted through the cigarette adapter to your receiver.

To power the cigarette adapter:

Insert the Cigarette power plug to your in-car cigarette socket.

Connecting your audio device:

Insert the Audio-In plug into the earphone or Line Out socket on your audio device.

Selecting the channel:

There are 4 channels available: FM 88.1MHz, 88.7MHz, 106.7MHz and 107.5MHz. Set the FM frequency selector to the proper channel position required.

Charging your device:

Your device can be charging via the USB socket on the Cigarette Adapter. The charging voltage is 5V, 1A. Use the option USB charging cable to connect between the USB charging socket on the Cigarette Adapter and your device.

NOTE:

- *The operation distance between the signal transmitter (Cigarette Adapter) and the receiver is 5m. Move closer to the signal transmitter when you feel the sound not clear.*
- *If you hear no sound check if the volume on the receiver is turned down, or set the receiver to search the correct channel.*

Specifications

Power Supply:	12Vdc
Power Consumption:	1W 15W when it is charging
FM Frequency Channels:	88.1MHz, 88.7MHz, 106.7MHz and 107.5MHz
S/N Ratio:	45dB
Operation Range:	5m in open area

Troubleshooting

Problem	Possible Cause	Solution
Headphones are not working and/or no sound.	No batteries or batteries have spent. The headphones may be set off.	Fit new batteries into the headphones. Turn the headphones on with the Power switch.
	Volume control may be turned down (to minimum).	Adjust the volume control.
	You may be out of the operating range of the transmitter.	Move closer to the transmitter to keep the distance within ??.
No reception.	The connection of the transmitter and the audio device may be loose.	Check the connection of the transmitter and the audio device.
	The channel using on the transmitter and the receiver is not matching.	Press the Scan button on the headphones to search the correct channel.
Sound is not very clear.	Some interfered appliance is being used nearby.	Turn off the interfered appliance.
	Poor reception.	Change to another channel.

Warning

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

NOTE: 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.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.