

EAXUS radio DJ car with FM transmitter / modulator + remote USB/SD/MMC



Preface

With the FM transmitter your music “flies” wirelessly from MP3 players, Walkman or Discman to your radio. Even from cell phones and PDA’s with integrated MP3 player the music is transferred from the FM transmitter to the car radio. To the USB port, MP3 player, memory sticks and UBS drives (up to 32 GB) and card reader can be connected. If your car radio has a RDS function, the song title and interpreter are shown in the display. The managing of folders and play order is comfortable.

Safety indication

General information

- Do never place the device on an unstable underground. Thorough a falling down persons might be hurt.
- The device does not belong in children’s hands. It is not a toy.
- Consider also the safety indications and operating instructions of any other devices to which the device is connected.
- If you have any questions or doubts about the device, its mode of operation, the safety or the correct port, please apply the technical information or another expert.
- The seller is not responsible for damages that will occur during the use of device as well as for claims of third parties.
- The device does only operate with the provided, standard accessory.
- Parts of the housings or the accessory can have so-called plasticizer that can attack sensitive furniture and plastic surfaces. Therefore avoid a direct contact to sensitive surfaces.

Ambient conditions

- Avoid strong mechanical strain of the device. Protect it from vibrations, hard shocks, do not drop it and do not shake it.
- Do not expose the device to high temperatures (over 60°C) and high temperature fluctuation. Protect it from direct solar radiation.
- Protect the device from moisture.
- Do not use the device at dusty places. Protect it from dust.

Disturbances

In case, an object or liquid reaches the device, remove it from the 12 V port. Let check the device by an authorized specialist before you continue to use it.

Packaging material

Do not leave carelessly the packaging material. Plastic foils/ bags, etc. can become a dangerous toy for children.

Cleaning and care

To cleaning the outer surfaces use a dry, soft cloth.

Start-up/Operation

Start-up

Insert the FM transmitter into the 12 V port of the car. Adjust the device so that it is comfortable to use it. The display turns on immediately. The device is ready for use. The FM transmitter checks if a device is connected to the USB port and starts with the music playback.

Standby-Mode

If no audio device is connected to the USB port or audio input or if pause was pressed, the device switches off the broadcast signal after approx. 1 minute, in the radio now you can hear a noise.

If in the next 60 minutes an audio signal is applied, the FM transmitter automatically switches back on again.

Adjust frequency

- Set with the –A/B+ buttons the desired frequency.
- Press the ►/II-button for play or pause.
- Press shortly the <</>>-buttons for selecting the next or previous track.
- As soon as the play is started, the remaining play time frequency or equalizer is shown in the display, depending on the display mode.

Volume

This function is only available if an audio device is connected to the USB port.

- The display shows as bar graph the adjusted volume.
- Press approx. 2 seconds the <</>>-buttons for selecting the desired volume.

RDS display

This function is only available if an audio device is connected to the USB port.

- Select the RDS mode:
NOR – at the normal RDS display 8 characters are always displayed
SCR – the information runs every second through the display

RDS interval

This function is only available if an audio device is connected to the USB port.

- Set with the <</>>-buttons the display interval for the normal RDS display (2-6 seconds).

Display mode

The display of the remaining play time is only available if an audio device is connected to the USB port.

- Press the ►/II button during the play for approx. 2 seconds.
- The display is switched at the following order:

Repeat

This function is only available if an audio device is connected to the USB port.

The FM transmitter has a repeat mode. If the repeat mode is turned on, the music play of the current directory occurs in an endless loop.

- The display is switched at the following order:

Indexing

The FM transmitter prefers the order of the play file names that begin with a 2-digit number. Like this, it is easy to create a playlist:

e.g.

03 Snow Patrol - Chasing cars.mp3

is played before

04 OMD - If you leave.mp3

although the second track was transferred before the first one to the player.

SET FM transmitter

Because the VHF collective is situated regionally differently with radio stations, the frequency indications have to be considered only as example.

On long car rides it can happen that the radio frequency has to be repositioned because on the set frequency is situated regionally a transmitter.

Radio with auto scan/channel search:

It is advisable first to turn off the radio traffic service, otherwise the search does not stop. Should your radio not find the FM transmitter, set manually a free frequency in your radio and in the FM transmitter. In the operating instructions of your radio you find the procedure for the manual frequency installation.

Searching for free frequency on the radio

- Set a radio station on the car radio, e.g. 93,6MHz
- Remember the set frequency and then start the search
- As soon as the search stops, e.g. at 94,4MHz, read the frequency
- Turn on the EAXUS MP3 stick and then set a frequency between the both determined values (e.g. 94,0MHz).
- The minimum distance to the next radio station is 0,2MHz.
- Connect the transmitter to a MP3 player, CD player or other audio device.
- Turn off the audio device and start the music play (depending on the operation at the USB port or audio input).
- Start again the search at the radio until you can hear the music of the audio device.

Radio with manual adjustment:

Search a free frequency range in which only a noise can be heard. Read the frequency at the display of the radio. Turn off the FM transmitter and set this frequency at the FM transmitter.

- Connect the FM transmitter to a MP3 player, CD player or another audio device.
- Turn off the audio device and start the music play (depending on the operation at the USB port or audio input).

How big is the range/the operating range?

Permitted devices such as the FM transmitter have a transmitting power of 50nW. Therefore, the FM transmitter reaches only a limited range so that it does not disturb other participants. This has been determined like this by the Federal Network Agency.

What is if my MP3 player does have an integrated radio?

Of course, the FM transmitter can also be operated with MP3 player with integrated radio. Because the earphone normally works as antenna, in particular cases it can have worse reception.

Technical data:

Frequency range 87.6 ~ 107.9MHz

Supply voltage 12V

Output power 50nW

Modulation FM (F3E)

Voltage/current at USB port 5V/200mA

Dimensions 63 x 31 x 18mm

Weight 50g

Dear customer, please note:

Batteries might not be thrown in the household waste!

Every consumer is legally obliged to hand in all batteries, it does not matter if they have toxic substances or not (marked by cadmium, mercury, lead) at a collecting point of its district / community or at the market so that they can be applied to an environmentally friendly disposal.

Please, hand in batteries and accumulators in a discharged state!

Do never dispose this product via your household waste. Find for the disposal a corresponding recycling company or a specialist supplier!