



SY-1535

FM Transmitter, RDS. 2 GB. MP3 player.

USB / SD / Micro SD slot

User Manual

Thank you for purchasing the Sytech SY-1535 FM transmitter. We are sure this product will satisfy your needs. Store this user manual in a safe place for future reference. Welcome to Sytech!

- Supports: SD card, Micro SD, USB port as well as a audio jack to connect an external MP3 or MP4 player.
- Built in 2 GB. Internal flash memory.
- RDS function (Radio Data System).
- Supports: MP3 and WMA format.
- 206 Selectable frequencies: range from (87.5 to 108.0 MHz).
- Last memory of the frequency and song.
- Rotating shaft which makes it convenient for installation.
- Attractive visual outlook and appearance.
- Restores the last frequency, track number and volume when restarting.

Loading songs into the SY-1535







The SY-1535 allows you to record Mp3 or WMA files into the built in 2 GB. Flash memory. Follow the below instructions to upload music into the internal memory.

1. Connect the supplied USB cable from the SY-1535 to the USB port of your PC.
2. Copy the desired songs to the main folder of the SY-1535. Make sure the capacity does not exceed the internal flash memory size.
3. Click on the "Remove safely USB" Icon to disconnect the SY1535 from the PC.
4. The SY-1535 can now playback directly your favorite tracks stored in its internal flash memory.

Operation:

1. Insert the SY-1535 FM transmitter to a 12V/24V car cigarette socket power.
2. Press the CH button on the unit to enter the Channel frequency mode. Press the ◀◀ or ▶▶ to select a desired frequency. Make sure the selected

frequency does not contain any radio station as this will create higher radio interference. Chose a clear frequency to avoid interference and enjoy a clear sound.

3. Switch on your Car radio and enter the FM mode. Select the same FM frequency as on the SY-1535. Now your car transmitter and car radio are paired to the same frequency.
 4. If the SY-1535 contains MP3 or WMA files into the internal flash memory, simply press the Play  button to start listening to your tracks.
 5. In the case no songs are recorded into the internal flash memory. Insert an SD memory card, Micro SD, USB Pen drive / Mp3 or connect an external Mp3/Mp4/Cd player to the audio line. Make sure MP3 or WMA files are recorded into the Flash memory.
 3. Press the  key or the  key to select the desired track. These keys are located on the right side of the transmitter.
 4. Press the  key to pause a song. Press once more to resume. This key is located on the left side of the transmitter.
 5. You can change the FM frequency at any time by pressing the CH button and then the  or  buttons to reduce or increase the frequency.
- Note: If the frequency is modified on the SY-1535, you will need to change it as well on your car radio.

RDS.

The SY-1535 includes RDS function which allows you to view the name of the song on your Car radio while it is playing.

Configuration Menu:

The SY-1535 includes a menu which allows you to configure settings. Press the CH key on the unit for about 6 seconds and a menu appears on the LCD display.

Local Folder.

This function lets you see the list of all the tracks. Chose the desired track and Play it back.

Card Folder.

This function lets you see the list of all the folders and tracks in the selected folder.

Delete file.

This option lets you delete a track.

Delete all.

This option deletes all the tracks.

Language.

You can select any of the following languages for the OSD:
Spanish, English, French, Portuguese

Repeat function.

The following options are available:

NORMAL

REPEAT ONE (Repeats the selected song)

FOLDER (Repeat all the songs in the selected folder)

REPEAT FOLDER (Repeats all the folders)

REPEAT ALL (Repeats all the songs in the order of recording)

SHUFFLE (Plays back all the songs randomly)

INTRO (Plays back 10 seconds of each song in the memory)

Contrast.

The contrast function allows you to adjust the display intensity.

Firmware Information.

View the firmware version and date.

Exit.

This function lets u exit to the main window.

20 Key Remote Control



Play / Pause	Start / Stop the music
CH (--)	Frequency down
CH (+)	Frequency up
EQ	<u>Changes the Equalizer settings.</u> Normal (default) → Rock → Pop → Classic → Jazz → Blues → Hall → Bass → Soft → Country → Opera
Volume (--)	Decrease Volume
Volume (+)	Increase Volume
PREV	Previous track
NEXT	Next track
0123456789	Number keys for setting the frequency and for selecting the desired song.
Pick Song	Confirms picking a song after selecting the number keys.
CH Set	Confirms setting the frequency after selecting it with the number keys.

Remote functions:

1. The SY-1535 allows you to select up to 206 frequencies (87.5 – 108.0 MHz).

Select by:

Use the number keys from (0-9) to select a frequency.

Once done, press the **CH SET** key to confirm and save the frequency.

2. Use the number keys from (0-9) to select the music track number.
Once done, press the **PICK SONG** key to confirm.

Setting the Equalizer.

6. To select the different Equalizer modes, simply press the **EQ** key.
The different settings are indicated below in the same order.

NORMAL → POP → ROCK → JAZZ → CLASSIC → COUNTRY

Press long the **EQ** key for the system to return back to the NORMAL mode.

4. The last settings for volume, FM-transmission-frequency and music track are stored when the device is powered off.
5. USB and SD-cards can both be connected to the device at the same time. The SY-1535 will first select the first connected media. To select the other media, you will need to disconnect the first one.
6. When an external audio device is connected to the audio-in jack, the playback from the USB or SD-card stops automatically. It cannot be started or paused by pressing the PLAY/PAUSE button.

Replacing the Remote Control Battery

- 1) Remove the battery compartment cover by pulling the cover in the direction of the arrow.
- 2) Remove the battery.
- 3) Insert the replacement battery.
Keep attention on the direction of the correct polarization (+/-).

4) Place the cover back onto the battery compartment.



Technical Specifications:

- ◆ Storage temperature: -5°C up to +45°C
- ◆ Working conditions temperature: 0°C up to +40°C
- ◆ Operation relative humidity: 20% - 90% (40°C)
- ◆ Storage relative humidity: 20% - 93% (40°C)
- ◆ EMI standard: FCC (class B)
- ◆ Supply voltage: 12V DC power
- ◆ Electric current: 12V (normal working) < 100mA
- ◆ Bit rate: 32Kbps – 256Kbps
- ◆ FM transmitting frequency: 87.5 – 108.0 MHz
- ◆ Transmitting frequency options: Press CH key to switch channels (can be stored in advance).
- ◆ Frequency response: 30 – 15 KHz ± 3db
- ◆ SNR (Signal to Noise Ratio): 30db
- ◆ Harmonic distortion: ≤1%
- ◆ Transmitting distance: 3 – 5 m

DECLARATION OF CONFORMITY

Manufacturer name: Satyatrade S. L.

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Manufacturing country: China

Sytech® SY-1535 complies with the following directives.

CE standard: EMC Directive 1999/5/EC

EN 301 489-1 V1.8.1:2008

EN301 489-9 V1.4.1:2007

EN301 357-1 V1.3.1:2006

EN301 357-2 V1.3.1:2006

EN50371:2002

EN60065:2002+A1:2006+A11:2008

Directive: Electromagnetic field

EN50371:2002

ROHS standard: 2002/95/EC Restriction of Hazardous Substance

Signed: Ajeet Nebhwani Utamchandani

Sole Administrator

