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# CZE-7C FM transmitter



First press and hold the power switch "🔌",

and then insert the power plug to the power jack "⊖ — 🔌 — ⊕".

Release the power switch "🔌" after 3seconds, LCD screen shows the "H" or "L". Through the "+/\_ " switch "H/L".

Press "+", LCD screen display "H", Press "-" LCD screen display "L". "H" is the high output power, "L" is the low output power.

Press the power switch "🔌" confirm settings, The LCD screendisplay "107.90MHz". This is the highest frequency of use, Through the "+/\_ " can be changed it. Don't arbitrarily adjust.

Again press the power switch "🔌" confirm settings, The LCD screendisplay "88.10MHz". This is the lowest frequency of use, Through the "+/\_ " can be changed it. Don't arbitrarily adjust.

Press the power switch "🔌" confirm settings, after 3seconds, The LCD screen display "OFF".

Again press the power switch "🔌", The transmitter Start working.

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## Technical target:

Power Output:	<48 dBuV/m
FM Transmitter Frequencies:	88.1 MHz ~107.9MHz
Tuning Step:	100Khz/0.1Mhz
Power Supply:	12V DC (The current load of power supply should over 2A)
Stability of Frequency:	±0ppm (-10°C~+50°C)
Frequency Response:	100 - 15000Hz
Signal to Noise Ratio:	>70dB
Distortion:	< 0.5%
Operation Time:	True 24/7
Antenna Design:	External antenna with RP-SMA connector
Antenna Model:	FM ANT1.0
Antenna Gain:	1dBi
Output Impedance:	50 ohm
Audio Input Connector:	3.5mm headphone connector
Mic Input Connector:	3.5mm headphone connector (Use condenser microphone)
Tuning Design:	Stable PLL Technology
Size of Transmitter Unit:	L:129mm, W:96mm, H:55mm
Weight of Transmitter Unit:	450g
Transmission Signal:	FM Stereo

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## FCC WARNING

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.

Any changes or modifications 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.

“This radio transmitter [FCC ID: 2ASVO05B7CT200] has been approved by FCC to operate with the antenna types listed above, with the maximum permissible gain indicated. Antenna types not included in this list that have a gain greater than the maximum gain indicated for any type listed are strictly prohibited for use with this device.”

## IC Caution:

RSS-Gen Issue 5 April 2018" & "CNR-Gen 5e April 2018:

- English:

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

- French:

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.

“This radio transmitter [IC: 24944-05B7CT200] has been approved by Innovation, Science and Economic Development Canada to operate with the antenna types listed above, with the maximum permissible gain indicated. Antenna types not included in this list that have a gain greater than the maximum gain indicated for any type listed are strictly prohibited for use with this device.”

For license-exempt equipment with detachable antennas, the user manual shall also contain the following notice in a conspicuous location: