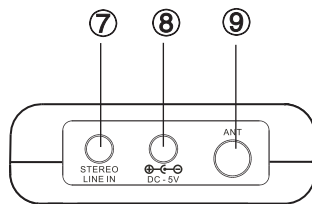
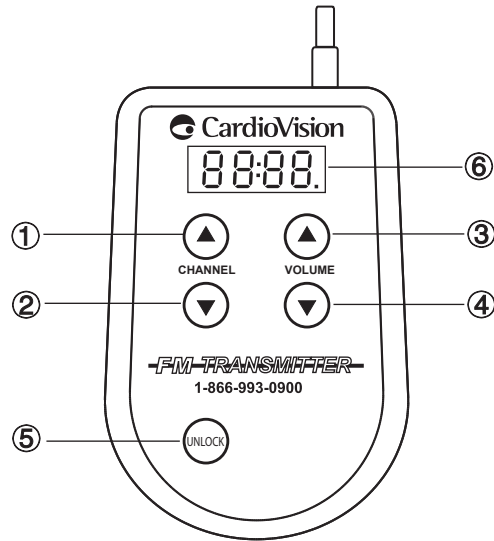


CV-FMT FM Radio Transmitter

Operation Manual



1. CHANNEL UP
2. CHANNEL DOWN
3. VOLUME UP
4. VOLUME DOWN
5. UNLOCK

6. LED DISPLAY
7. LINE IN
8. DC IN
9. ANTENNA

HOW TO USE THE TRANSMITTER

1. Plug the cable of the AC adapter into the DC IN jack. Then plug the AC adapter into a 110V AC power outlet.
2. After turning on the power, the unit will initialize. The unit will automatically detect signal. If there is no audio signal is detected the unit will display 0 and power off after 2 minutes.
3. 5 seconds after finishing programming, the unit will automatically lock the functions. Pressing the LOCK button will unlock the keypad .
4. If the unit isn't locked, pressing the button CHANNEL UP will make the frequency step up by 0.1MHz. The highest frequency is 107.9MHz. Pressing the button CHANNEL DOWN will make the frequency step down by 0.1MHz. The lowest frequency is 88.1MHz. The LED display indicates the current frequency.
5. Pressing the button VOLUME UP will turn up the volume. The highest volume level is 15. Pressing this button VOLUME DOWN will turn down the volume. The lowest volume level is 0. There are 16 levels of volume from 0 to 15. The volume default level is 7. The LED display indicates the current volume level. After adjusting the volume the display will automatically default to the frequency mode after 3 seconds.

SPECIFICATONS

| | |
|--------------------------|---------------|
| Reference Input: | 600mV |
| Reference Output: | 200mV |
| Frequency range: | 88.1-107.9MHz |
| Modulation Mode: | FM Stereo |
| FM Deviation: | 75KHz |
| Stereo L/R separation: | 40+/-5dB |
| Frequency stability: | +/-20ppm |
| T.H.D: | <2% |
| Power supply: | 5V DC |
| Current consumption O/P: | <120mA |