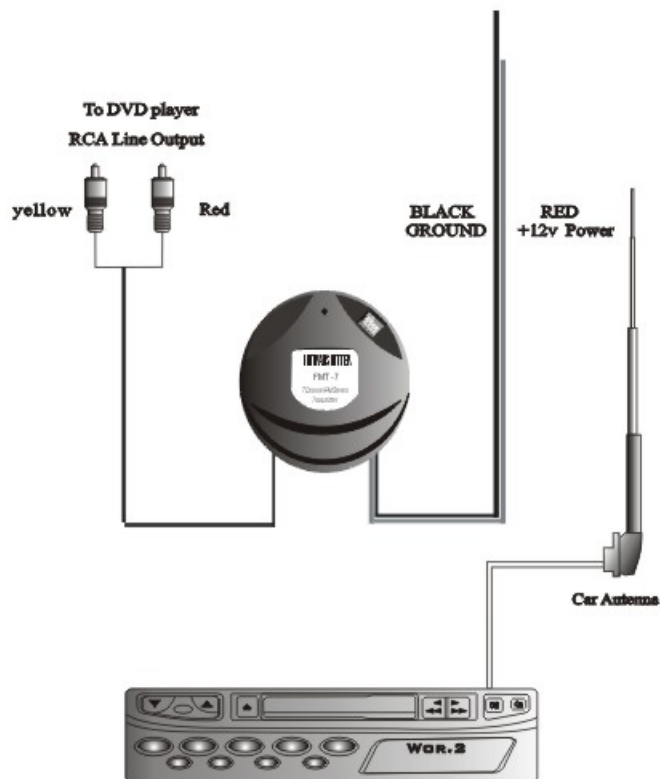


## WIRING CONNECTION



### CAUTION !

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user authority to operate the equipment.

# FM TRANSMITTER

## FMT-7

### Installation

## INSTRUCTION MANUAL

PLL FM Stereo Transmitter

Model no. FMT-7

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### BEFORE INSTALLING THE TRANSMITTER

Do not install the unit in the following locations.

- Locations exposed to direct sunlight.
- Where hot air is discharged from the car heater.
- In areas subject to extreme temperatures.

### INSTALLATION

The FM Stereo Transmitter must be mounted within 24 inches of your radio so that its power cable can reach the radio power antenna lead.

The FM Station Frequency Selector Switch is located in the face and you may wish to change it after your initial checkout or sometime in the future.

### FM RADIO FREQUENCY PRESET

The FM Stereo Transmitter can operate on from 106.7MHz to 107.9MHz. (7channel-200KHz Step)

The Frequency Selector Slide Switch is on one channel of the Transmitter and was set 106.7MHz at the factory. Assuming it is still there, turn on the car stereo and select FM band operation. Tune the radio to 106.7MHz (depending on frequency to which the installer has set the unit), or push the pre-set memory button.

### INTERFERENCE ON 106.7MHz:

If interference experienced is on 106.7MHz, change the position of the frequency select switch in the face of the FM Stereo transmitter and tune the radio 106.7-107.9MHz.

### FREQUENCY SELECTOR SWITCH

1 2 3 4	Frequency(MHz)
□ □ □ □	106.7MHz
□ □ □ □	106.9MHz
□ □ □ □	107.1MHz
□ □ □ □	107.3MHz
□ □ □ □	107.5MHz
□ □ □ □	107.7MHz
□ □ □ □	107.9MHz

### SPECIFICATIONS:

Frequency:	106.7MHz to 107.9MHz(7channel-200KHz Step)
RF Output Level:	60dBu Max
S/N Ratio:	65dB
Stereo Separation:	40dB
FM Modulation Depth:	75KHz at L+R+Pilot
Operating Voltage:	10 V~16VDC
Dimensions:	44R×23Hmm
Weight:	123g

• Specifications and design are subject to change without notice

NOTE:

THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV  
INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS  
EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER AUTHORITY  
TO OPERATE THE EQUIPMENT.