

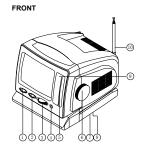
Portable 5.5 inch Black & White Television with AM/FM Radio

Owner's Manual



Read these instructions completely before operating this receiver.

■ LOCATION OF CONTROLS ■



BACK

- 1. POWER SWITCH RADIO/OFF/TV SWITCH
- 2. BAND SELECTOR

 TV/W RADIO:AM/FM BAND

 VL/VH/UHF BAND
- 3. VOLUME CONTROL
- 4. EARPHONE JACK
- 5. DIAL POINTER
- 6. TUNING CONTROL
- 7. BATTERY COMPARTMENT
- 8. BATTERY COVER

- 9. DIAL SCALE
- 10. TELESCOPIC
- 11. EXTERNAL ANTENNA JACK
- 12. DC 12V POWER INPUT JACK
- 13. POWER SOURCE SELECTOR
 EXT:FOR EXTERNAL POWER
 (AC ADAPTOR OR CAR BATTERY CORD)
 BATTERY:FOR INTERNAL BATTERIES
- 14. VERTICAL HOLD CONTROL
- 15. BRIGHTNESS CONTROL
- 16. CONTRAST CONTROL

■ OPERATING INSTRUCTIONS■

- TV OPERATION
- 1. POWER SWITCH (1)

SLIDE THE POWER SWITCH TO THE "TV" POSITION.

2. BAND SELECTOR (2)

SLIDE THE BAND SELECTOR TO A DESIRED BAND SUCH AS:

VL=TO SELECT THE VHF LOW CHANNELS TV BROADCAST STATION. (EXCEPT 1 SYSTEM) VH=TO SELECT THE VHF HIGH CHANNELS TV BROADCAST STATION. (EXCEPT 1 SYSTEM) UHF=TO SELECT THE UHF ALL CHANNELS TV BROADCAST STATION.

3. VOLUME CONTROL. (3)

ADJUST THE KNOB FOR DESIRED VOLUME LEVEL.

4. TUNING CONTROL. (6)

TUNE A DESIRED TV BROADCAST STATION BY TUNING THE TUNING CONTROL.

5. BRIGHTNESS CONTROL (15) & CONTRAST CONTROL (16).

IF THE PICTURE IS TOO BRIGHT OR TOO DARK, ADJUST THE BRIGHTNESS
AND CONTRAST CONTROLS (LOCATED ON THE REAR OF THE UNIT) TO SUIT.

6. VERTICAL HOLD CONTROL (14).

IF PICTURE ROLLS UP AND DOWN, ADJUST THE VERTICAL HOLD CONTOL ON THE REAR OF THE UNIT.

■ PRIVATE LISTENING

A EARPHONE JACK (4) IS PROVIDED FOR YOUR PRIVATE LISTENING ENJOYMENT. WHEN THE EARPHONE PLUG IS INSERTED INTO THE JACK THE INTERNAL SPEAKER IS AUTOMATICALLY DISCONNECTED.

NOTE: THE JACK IS DESIGNED TO PERMIT THE USE OF 3.5 Φ PLUG MONO EARPHONE ONLY.

- RADIO OPERATION
- 1. SLIDE THE POWER SWITCH(1) TO THE "RADIO" POSITION.
- 2. SLIDE THE BAND SELECTOR(2)TO A DESIRED BAND.
- 3. TUNE A DESIRED RADIO BROADCAST STATION BY TUNING THE TUNING CONTROL(6)
- 4. ADJUST THE VOLUME CONTROL (3) TO A DESIRED LEVEL.
- 5. SLIDE THE POWER SWITCH (1) TO THE "OFF" POSITION TO TURN RADIO OFF.

■ POWER SOURCES ■

BEFORE ENJOYING THE UNIT PLEADES BE SURE THAT THE POWER SOURCE SELECTOR (13) IS SET TO THE PROPER POSITION. (EXT. OR BATTERY)

1. CAR BATTERY

THE DC POWER INPUT JACK(12) IS PROVIDED TO CONNECT TO A CAR OR BOAT CIGARETTE LIGHTER PLUG CONNECT THE LIGHTER PLUG OF THE ADAPTOR INTO THE SOCKET OF THE CAR OR BOAT (NEGATIVE GROUND ONLY) AND PLUG THE OTHER END INTO THE DC POWER INPUT JACK(12)

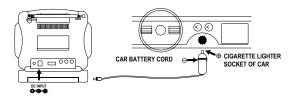
2. AC OPERATION

PLUG THE OUTPUT PLUG OF THE AC ADAPTOR INTO THE DC POWER INPUT JACK(12). PLUG AC ADAPTOR INTO OUTLET.

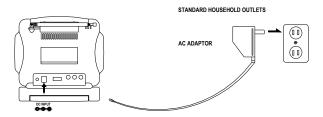
- 3. THIS UNIT CAN ALSO BE POWERED WITH 10 PCS UM-2 "C" CELL ALKALINE BATTERIES OR Ni-Cd RECHARGEABLE BATTERIES
- A. ALKALINE BATTERIES WILL PROVIDE AT LEAST 90 MINUTES USE BE SURE TO REMOVE
 ALKALINE BATTERIES WHEN STORING THE SET FOR MORE THEAN A FEW WEEKS AT A
 TIME. DO NOT CHARGE ALKALINE BATTERIES WITH THE AC ADAPTOR, OR YOU WILL
 DAMAGE THESE BATTERIES
- B. THE FULL SERVICE LIFE OF Ni-Cd RECHARGEABLE BATTERIES MAY BE MORE THAN 150 MINUTES. IF THE PICTURE BEGINS TO SHRINK OR TREMBLE, THE BATTERIES NEED TO BE RECHARGED. AT THIS POINT, STOP USING THE TV OR YOU WILL DAMAGE THE BATTERIES SERIVCE LIFE.

■ CONNECTION ■

1.BACK VIEW CAUTION. ONLY FOR USE WITH CARS HAVING NEGATIVE GROUND SYSTEMS
.TRUCK AND BUS GENERALLY USE DC 24V, CAN'T USE THIS UNIT

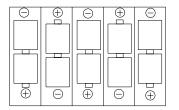


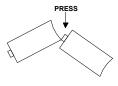
2.



■ HOW TO INSTALL THE BATTERYS ■

- 1. OPEN THE BATTERY COVER (8) AT THE BOTTOM SIDE OF THE UNIT
- 2. BE SURE THE POLARITY (+) OR CAP EMD OF EACH ALKALINE BATTERY IS INSTALLED AS SHOWN IN THE BATTERY COMPARTMENT (SEE DRAWING BELOW)

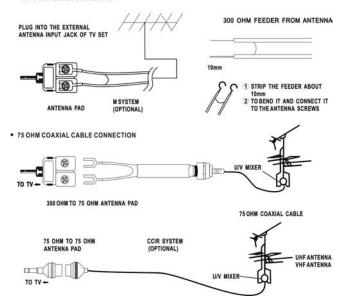




■ ANTENNA CONNECTION ■

- 1. ROD ANTENNA (75 Ohm)
- IN A NORMAL RECEPTION AREA, THE BUILT IN ROD ANTENNA (10) WILL DELIVER A SHARP, CLEAR PICTURE. WHEN EXTENDE ADJUST ITS LENGTH DIRECTION & ANGLE FOR THE CLEAREST PICTURE.
- 2. EXTERNAL ANTENNA ADAPTOR (PAD).

• 300 OHM FEEDER CONNECTION



PROBLEM	SOLUTION
No Power	Check AC adaptor connection Replace frdsh batteries.
No picture	Make sure the antenna is not broken. Adjust the brightness and contrast controls.
No sound	Use the volume control to turn up the volume.
Picture Too Light/Dark	Adjust the brightness and contrast controls.
Picture Interference	Try another channel to make sure there is not Station trouble or local interference(such as electric motors). If possible, Minimize by adjusting the antenna.
Noise or Sound Distorted on AM or FM Broadcasts	Station not tuned properly. Turn the unit for best reception. FM antenna needs adjusting.

If you are still in need of assistance

Please call the Customer Service

At 1 - 800 - 919 - 3647

■ SPECIFICATIONS■

5.5" BLACK AND WHITE TV WITH RADIO

RECEIVER SYSTEM :NTSCM

RADIO. AM 530-1710 KHz

FM 88-108 MHz

ANTENNA INPUT IMPEDANCE :75 OHM INT. TELESCOPIC ANT.

:300 OHm EXT. ANT. (USE ANTENNA PAD)

CRT :5.5" DIAG. 20Φ NECK, 70° DEF.

RESOLUTION :MORE THAN 280 LINES

SOUND OUTPUT : 0.5 WATT

POWER SOURCE :1. 12V/900mA AC ADAPTOR.

2. 10 PCA "C" SIZE ALKALINE OR RECHARGEABLE BATTERIES

3. CAR BATTERY (USE CAR BATTERY CORD)

POWER CONSUMPTION :9.6W (DC 12V INPUT)

DIMENSION : $180 \, (w) \times 172 \, (h) \times 201 \, (d) \, mm$

NET WEIGHT :1.8kg(Approx.)

GROSS WEIGHT :2.1kg(Approx.)

ACCESSORIES :1. CAR BATTEY CORD.

2. AC ADAPTOR

3. 300 OHM ANTENNA PAD

