MP3 instruction:
Push FUNCTION SWITCH to USB position, insert U disk or SD CARD/U disk or SD CARD must with AUDIO file) to corresponding socket, it will play AUDIO file automatically, press "F.F." or "REW" to choose last or next song, long press "REW" or "F.F." for rewinding or fast forward. Press "PLAY/PAUSE" if you want to play pause, long press "MP3/REC PLAY" if you want to play recording file.

Mp3 Recording instruction:
RADIO RECORDING: Push FUNCTION SWITCH to RADIO position, and choose RADIO station which you want to record, insert U disk or SD card to corresponding socket, and then press "REC" button, you can start recording when REC/MIC PLAY light on, press "REC" again if you want to stop recording or push FUNCTION SWITCH to USB position, then it will stop recording and will play the file which you record just now.

MP3 record to TAPE: Push FUNCTION SWITCH to TAPE position, insert cassette tape and press PLAY button to play music, then insert U disk or SD CARD, press REC button, you can start recording when REC/MIC PLAY light on, press "REC" again if you want to stop recording or push FUNCTION SWITCH to USB position, then it will stop recording and will play the file which you record just now.

RECORDING FUNCTION INSTRUCTION:
Outside record: Push FUNCTION SWITCH to "USB" position, insert U disk or SD card to corresponding socket, and then press "REC" then you can speak to mic (builtin in unit) and it will start recording. Press "REC" again if you want to stop recording, then it will stop recording and will play the file which you record just now. Press "REC/MIC PLAY" if you want to play MP3 music when it recorded file, press "REC/DEL" 3 seconds can delete current playing MP3 file.

TAPE RECORD MP3: Push FUNCTION SWITCH to "USB" position, insert U disk or SD CARD(U disk or SD CARD must with AUDIO file) to corresponding socket, insert RECORDING CASSETTE TAPE and then press REC to start recording, push FUNCTION SWITCH to "TAPE" position to play recording files.

Sources of Power
AC Operation
1. Before connecting the unit at an AC Outlet, check that the operating VOLTAGE of the unit is identical with the VOLTAGE of your Local Power Supply.
2. Connect the supplied AC Power Cord to the AC Socket at the side of unit.
3. The Battery will be automatically disconnected, when The AC Power Cord is plugged into the socket.

Battery Operation
Unplug the AC cord from AC jack. This unit requires UN I4x not included, open battery.
Insert the batteries in the battery compartment at the downside of the unit, being careful of position according to the notes. Close the battery compartment cover.

Battery Precautions
1. Maintain correct polarity (+and-) when installing battery.
2. Take out batteries when the unit will not be used for a long time.

Radio Operation
1. Select required band (FM/AM/SW1/-SW2) with BAND selector.
2. Turn to required station by rotating the TUNING Control.
3. The built-in AM antenna and the antenna are directional. When receiving FM or SW1/SW2 broadcast, pull out the telescopic antenna in full length; the strongest reception can be achieved by rotating the set of antenna.
4. Adjust VOLUME control to your listening preference.
5. Set the Function Selector SLEEP position, Press PLAY Button. The radio will be automatically turned off when the tape reaches the end.
6. To turn off the radio, set the function selector to TAPE (OFF) button.

Listening with Headphones (not included)
For private listening, you can use headphones with the unit. Connect the headphones (not included) to the Headphones jack at the side of the unit. The sound from the speakers is automatically turned off when headphones are connected to the unit.

Playback Operation
Cassette play
1. Set the Function selector to the TAPE position.
2. Press the STOP/EJECT button to open the cassette door. Insert the cassette so the open side faces up. Close the cassette door.
3. Use the following buttons and controls for cassette play:

OPERATING INSTRUCTIONS

PORTABLE RADIO CASSETTE RECORDER

1. TELESCOPIC ANTENNA 13. LOUD SPEAKER
2. BAND 14. DC JACK
3. TAPE & RADIO USB SWITCH 15. CASSETTE COMPARTMENT
4. BAND SELECTOR 16. AC SOCKET
5. EXTERNAL EARPHONE JACK 17. BATTERY COMPARTMENT
6. MIC 18. BAND SELECTOR
7. VOLUME CONTROL (KNOB) 19. USB SLOT
8. NYLON (CABLE JACK) 20. BAND SELECTOR
9. STOP BUTTON 21. USB PORT
10. REW BUTTON 22. USB SLOT
11. FAST FORWARD button 23. MICROPHONE IN
12. PLAY BACK button 24. MICROPHONE IN
13. BAND SELECTOR 25. BAND SELECTOR
14. REC BUTTON 26. BAND SELECTOR

CAUTION
1. Do not install this equipment in a confined or building in space such as a book case or similar unit, and remain a well ventilation conditions at open site. The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table cloths, curtains etc.
2. WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and objects filled with water shall not be placed on apparatus.
3. WARNING: The battery battery or batteries or battery packs shall not be exposed to excessive heat such as sunlight, fire or the like.
4. WARNING: The mains plug is used as disconnect device, the disconnect device shall remain readily operable.
5. No naked flame sources, such as lighted candles, should be placed on the apparatus.
6. Attention should be drawn to environmental aspects of battery disposal.

CURRENT 7mA POWER 16W

PRESS TO
PLAY Bright cassette play.
F.F.D. Rapidly advance the tape.
REWIND Rapidly rewind the tape.
STOP Stop play or release the F.F.D andREW buttons.
Auto STOP Feature Tape plays automatically stop when the end is reached.
PAUSE Stop tape play or record. The use of the 'PAUSE' button does not disturb the setting for either play or record. Caution: this function should be used for temporary stop during tape which is recording. Press PAUSE again to resume play.
VOLUME Control Adjust the volume. Slide the control to the right to increase the volume, slide the control to the left to decrease the volume.

Directly Recording from the In-In Radio
1. Set the Function Selector to the RADIO position.
2. Turn in the radio station you want to record.
3. Insert a blank cassette into the tape compartment.
4. Press the Record button, Play button will be pressed automatically and recording starts.
5. Direct recording will continue until the STOP or PAUSE button is pressed, or until the tape reaches the end.

Care and Maintenance
1. TO ensure optimum performance from your unit, keep the tape inside clean. To clean the tape path, open the cassette door. Moisten a cotton swab with isopropyl alcohol or special tape head cleaning fluid. Remove any excess alcohol from the swab. Clean the tape head, capstan and pinch roller. Avoid scratching the head surface. To clean the unit housing, use a soft damp cloth. After cleaning, wipe the unit surface with a dry cloth.

Caution: Never use chemicals such as benzene or paint thinner for cleaning; otherwise, the case may be deformed or discolored.

Troubleshooting

Check The Following Guide For Problem Resolution

SYMPTOM CAUSE SOLUTION
Tape fails to move Head of weak batteries AC cord not connect properly Replace battery
Function Selector not set properly Check AC cord connection
Defective tape Set function selector to Tape position another tape
Sound fades or is unsteady Dead or weak batteries Headphones not connected properly Replace battery
Headphone connection Defective tape Clean the head,pinch roller and capstan
Tape mechanism dirty Try another tape
Poor radio reception Station not tuned Use TUNING control to adjust, extend telescopic ANTENNA for FM/SW1/SW2 reception, route the unit for AM reception