



INSTRUCTION MANUAL

TACH MF-5000BT

TUNER WITH CD Bluetooth

with LED Backlit Buttons

	CAUTION RISK OF ELECTRONIC SHOCK DO NOT OPEN		CAUTION: TO REDUCE THE RISK OF ELECTRONIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.
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The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

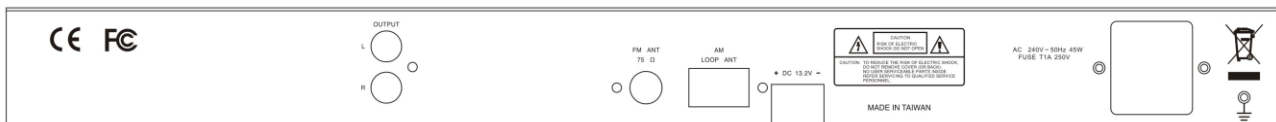
**WARNING: TO PREVENT FIRE OR SHOCK
HAZARD, DO NOT EXPOSE THIS
APPLIANCE TO RAIN OR MOISTURE.**

Outward Appearance

Face plate:



Rear plate:




SUPPLEMENTS:

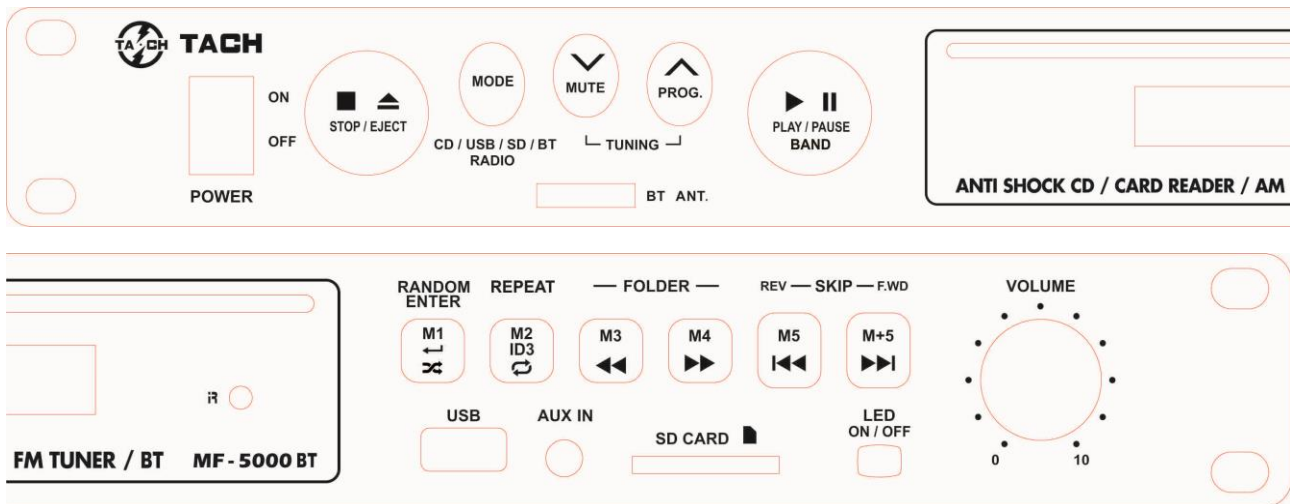
AM Antenna Set	x 1	FM Antenna Wire	x 1
AV Wire	x 1	AC Power Cord	x 1
Remote Controller	x 1		

INSTALLATION:

1. Connect AV Cord to OUTPUT Terminal.
2. Connect AC Power Cord in between Socket and AC power resource in AC 240V.
3. Terminal for External Power Supply DC 13.2V.

4. Connect to Ground 

Anti Shock CD / USB & SD Card Reader / AM & FM Tuner / Bluetooth









Features

- Offers USB, SD Card, CD , Tuner playing and Bluetooth function.
- Compatible up to 32G USB, SD card / SDHC
- Accept 12 cm disc, such as CD, CD-R, CD-RW , MP3 disk,
- Playing format: MP3, WMA

Button Instruction & CD / USB / SD READER Operation:

- POWER : For switching the system on and off.
- VOLUME : For adjusting the volume.
- AUX IN : Connect iPod or other audio source
- LED ON/OFF : To switch on / off of LED
- <<PLAY / II>> : Press to start and interrupt playing
- <<STOP/ EJECT>>: to stops playing and eject disk.
 - Press to stop; LCD display shows all the number of tracks.
 - Press again to eject the disk; LCD display shows "EJECT"
 - Press again, the disk will be automatically inserted.
- <<CD / USB / SD / BT / RADIO>>: Press the button to select the function of CD, USB, SD Card, Bluetooth and RADIO mode.
- <<RAN / ENTER>>: Play in a random order and confirmation bottom.
 - Press to play all songs in a random order. The LCD display shows "RANDOM"
 - Press again, LCD display shows "Enter" to confirm the "PROG" function. (pls see "PROG" section for operating program function.)
- Repeat : Repeat play
 - To play the ordinary format of music :
 1. Press once to repeat current track. The LCD displays shows "REPEAT 1" :
 2. Press again to repeat whole CD. The LCD display shows "REPEAT ALL"
 3. Then press again to cancel repeat function
 - To play MP3 format of CD, USB, or SD Card :
 1. Press to repeat current track. LCD display shows "Repeat"

2. Press again to repeat current folder. LCD display shows "REPEAT FOLDER"
 3. Then press again to repeat whole songs in the file. LCD display shows "REPEAT ALL"
 4. Press again to cancel repeating function.
- FOLDER  : Forward to next folder.
 - FOLDER  : Backward to last folder.
 - REV  :
 - Press to backward to previous track.
 - Press for 5 seconds to fast backward the playing.
 - F.WD  :
 - Press to fast forward to next track.
 - Press for 5 seconds to fast forwarding the playing.
 - <<MUTE>>: for temporarily muting the sound.
 - <<PROG>>: To memorize the songs are selected. Up to 10 songs can be stored.
 - Press <<PROG>>, LCD display shows "PROGRAM". Select desired song by using <<SKIP>> button, then press <<RAN / ENTER>> button store 1st song, LCD display shows "00 01" for the 1st song. Press <<RAN / ENTER>> again for storing 2nd song; LCD display shows "00 02". Start over above process for storing up to 10 songs.
 - Press PLAY / II to start play programmed songs. Press REV  or F.WD  button to select programmed songs.
 - Press PROG. Again to cancel program function.
 - **ID3**. Press ID3 button for 3 seconds. LCD shows the information such as the title, album, track number, file format . The information to be stored in the file itself.

RADIO OPERATION:

- Press <<CD / USB / SD / RADIO>> button to select Radio mode.
- BAND : Switching for FM or AM
- TUN ▲ / TUN ▼ : Press "▲" or "▼" for searching station. Press for over 3 seconds enters into automatic scan searching. Scanning stops when unit receiving station.
- <<M1 ~ M5/M+5 >> buttons: memorizing radio stations. Up to 10 stations can be stored,
 - Press TUN ▲ / TUN ▼ button to start scan the station. Press <<M1~M5>> buttons for 3 seconds to store 1st ~ 5th stations. For store 6th ~10th stations, press<< M+5>> button; LCD shows "M+5", then press <<M1~M5>> button for 3 seconds until LCD display shows "CH". For example, for store 8th station, press <<M+5 then M3 for 3 seconds>> until LCD display shows CH8.
 - If you wish to resume play M1~M5 stations, press <<M+5>> button again. "M+5"

disappears on LCD then press <<M1~M5>> button.

- To play the stored station, directly press <<M1~M5>> button or <<M+5>> button then press <<M1~M5>> button under RADIO mode.

- **BLUETOOTH:**

- Press MODE to switch to BT mode.
- Search for Bluetooth device name : BLUE. LCD will flashing "BLUE" when searching the Bluetooth signal.
- Once connected, LCD will stop flash and fix display "BLUE"
- On the panel, use PLAY/II, PREV / NEXT buttons to operate play, pause, previous track, next track for Bluetooth device.

Note:

- Please note that do not intend to insert the 8 cm disc or computer CD
- When inserts the disk into CD player or takes out the disk, it is required to let CD automatically operation. It is prohibited to push or take out the disk by hand before the disk completely in/out from device, otherwise it will damage the unit.











USB device

- Insert USB in the faceplate.
- Press CD / USB / SD / Radio button on the remote controller or faceplate to select USB mode. USB function will activate when "USB" appears on the LCD display.

REMOTE CONTROL UNIT







CD / USB / SD READER OPERATION:

-  : Press to eject or insert the disk.
- CD / USB / SD / BT / RADIO: Press to select CD, USB, SD Card, BT and RADIO mode. The unit plays automatically.
-  : PLAY / PAUSE. Press to play or pause.
-  : Stop to play.
-  : Press to fast forward. Press again to cancel. Then Press , back to normal play.
-  : Press once to activate fast reverse. Presses again to cancel fast backward. Then Press , back to normal play.
-  : Forward to next track.
-  : Backward to the previous track.
-  : Repeat play function.
 - To play the ordinary format of music :
 1. Press once to repeat current track. The LCD displays shows “REPEAT 1” :
 2. Press again to repeat whole CD. The LCD display shows “REPEAT ALL”
 3. Then press again to cancel.repeating function
 - To play MP3 format of CD, USB, or SD Card :
 1. Press to repeat current track. LCD display shows “Repeat”
 2. Press again to repeat current folder. LCD display shows ”Repeat folder”

3. Then press again to repeat whole songs in the file. LCD display shows "Repeat ALL"

4. Press again to cancel repeating function.

- **RAN** : Press to play all songs in a random order. LCD display shows "RANDOM".
- **FOLDER** : Press to forward to next folder; LCD display shows folder number
-  : ON / OFF Mute. For temporarily muting the sound.
-  : Press to confirm the execution of operation.
- Numeral 0 ~ 9: Press to select desired track.
- **PROG** : To memorize the songs are selected. Up to 10 songs can be stored.
 - Press "PROG", LCD display shows "PROGRAM". Select desired song by using SKIP button, then press RAN / ENTER button to store 1st song, LCD display shows "00 01" for the 1st song. Press RAN / ENTER again for storing 2nd song; LCD display shows "00 02". Start over above process for storing up to 10 songs.
 - Press PLAY / II to start play programmed songs. Press REV  or F.WD  button to select programmed songs.
 - Press "PROG" again to cancel program function.
- **ID3**. Press ID3 button for 3 seconds. LCD shows the information such as the title, album, track number, file format. The information to be stored in the file itself.

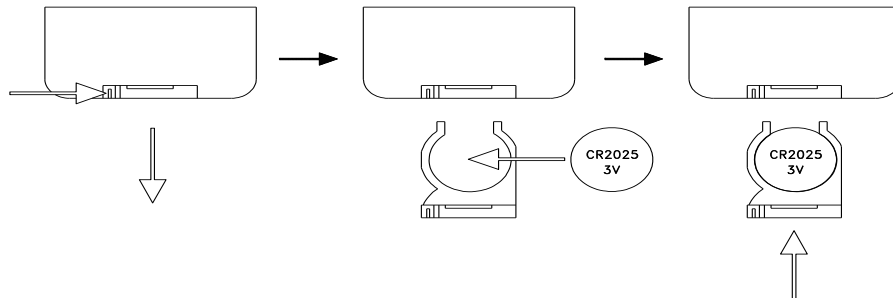
RADIO OPERATION:

- CD / USB / SD / BT / RADIO: press to select radio mode.
- BAND : Switching for FM or AM
- TUN ▲ / TUN ▼ : Press "▲" or "▼" for searching station
- AUTO SCAN - +: automatic scan searching. Scanning stops when unit receiving station.
- MEMORY : Up to 10 stations can be stored,
Press TUN ▲ / TUN ▼ button to start scan the station. Press M1~M10 buttons to store 10 stations.
- M1 ~ M10: Press to play memorized channels directly.

BLUETOOTH:

- Press MODE to switch to BLUETOOTH mode.
- Search for Bluetooth device name : BLUE. LCD will flashing "BLUE" when searching the Bluetooth signal.
- Once connected, LCD will stop flash and fix display "BLUE"
- On the panel, use PLAY/II, PREV / NEXT buttons to operate play, pause, previous track, next track for Bluetooth device.

- ◆ Remote controller shall appoint to the receiving hole of faceplate. The optimal receiving distance is 3 meters. The available distance is 5 meters.
- ◆ Battery installation of the remote controller



1. To open up the battery cover (on the back side of the remote controller), Press down the cap and slide it from the left to the right, then to pull it out.
2. Place a new battery (battery type: CR2025 3V, w/its positive upward).
3. Reverse the actions stated in the statement 1.