BRAND

INSTRUCTION MANUAL

3-in-1
FM TRANSMITTER WITH DTS RADIO AND IN-LINE REMOTE CONTROL

to iPod

210 mm
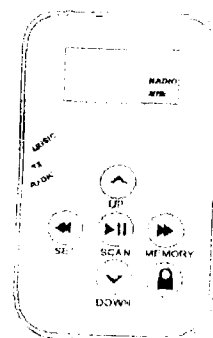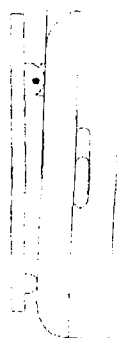
147 mm

Listening to iPod

1. Plug the unit to your iPod.
2. Slide the switch to **MUSIC**.
3. The LCD will show **iPod**.

In-line Remote Control

1. Whenever you are in the MUSIC mode, you could use
your in-line remote control to access the iPod (if the key
pad is not locked).

2. The following keys are available.
* Play / Pause
* Forward - Press once for the next track, Press and hold will FF till stop.
* Backward - Press once for the previous track. Press and hold wil REW till stop.
* Volume Up
* Volume Down
* Lock - Press and hold will lock the keypad or unlock the keypad.

Listening to Radio

1. Make sure the switch is at **RADIO**.(you could also slide the switch from other mode).

2. When the device is in the **Radio** mode, two segments will be on the display for about 2-3
seconds. Wait until a frequency is displayed.

3. If this is the first time you use this unit, the frequency
has been pre-set to 88.5 MHz.Otherwise, the LCD
will shows the last station you listened to.

4. To tune the desired frequency, use "**▶▶/MEM**"or "**◀◀/SET**" button
to advance the frequency. Each press of the button will
either increase or decrease by 100kHz.

Press and hold "**>>/MEM**" button will toggle the radio to Manual mode or Memory mode.
In manual mode, user can only increase the frequency only. In the Memory mode, user can
listen to any preset station.

Auto Scan for Radio Station

1. Make sure the switch is at **RADIO** and at Manual mode.
2. Press **SCAN**. The frequency will be increased automatically until a station is searched.
The starting frequency will be the current frequency you are listening to. There will have
no sound heard (MUTED) during the searching process.

3.   The searched frequency will be displayed on the LCD.

Volume Control

1.   The volume control will not be used in the FM Tx Mode. In radio mode, each press will increase or decrease the volume by 3dB. There will be 10 steps in volume increment.

Using the FM Transmitter

1.   Slide the switch to the TX position. LCD will show
     2 segments for about 2-3 second. Wait until a frequency is
     displayed. **MAKE SURE YOUR IPOD IS PLAYING A SONG.**

2.   If this is the first time you use this unit, the frequency
     has been pre-set to 88.5 MHz. Otherwise, the LCD
     will shows the last station you listened to.

3.   To tune the desired frequency, press once ▶/MEM or
     ◀/SET button to adjust the frequency. Each press of
     the button will either increase or decrease by 100kHz.

4.   Press and hold ▶/MEM will toggle the transmitter to
     Manual mode or Memory mode. In the manual mode,
     user will control the frequency only. In the Memory
     mode, user can use the Memory set frequency.

Memory Setting for Transmitter and Radio

1.   Whenever the unit is in **TX** or **Radio** mode, you can
     save the current frequency displayed on LCD in the unit
     for easy retrieval.

2.   If this is the first time you use this unit, the frequency
     has been pre-set to 88.5 MHz. Otherwise, the LCD
     will shows the last station you listened to.

3.   To save the frequency, press **SET** and hold for around 2
     seconds. The memory location next to the one you
     previously saved will blink. You can also press ◀ /SET or
     ▶/MEM to change the memory location to be saved.

4.   You need to press "Play/Pause" to confirm the setting, or any other keys to cancel
     the opeartion. The unit will then return to Manual Mode.

5.   Repeat step 3 to set the next memory if desired.

Listening to the Memory (TX or Radio Mode)

1. Whenever the unit is in **TX** or **Radio** mode, you could
    listen to the desired Memory station by pressing
    and holding **MEMORY**. If you are in the Memory mode,
    either one of **M1 ~ M5** will lit up on LCD. You can and
    use ▶▶/MEM or ◀◀SET button to scroll to the desired Memory
    station. The Memory station will be displayed.

Locking the keyboard

1. To avoid any accidental touching of buttons, use **LOCK**
    to lock the keyboard.

2. Press **LOCK** and hold for around 2 seconds, all keys
    will be locked. A "L" will be displayed.

3. To release, press and hold **LOCK** again. A "L" will be displayed again.

Accessories

1. 1 piece of 3-in-1 unit
2. 1 piece of cable management device
3. 1 piece of instruction Manual

Specifications

FM Transmitter :

Frequency :	: Stereo 88.5 ~ 107.9 MHz
Pre-emphasis :	: 50 us
RF power :	: Subect to regulation
Audio Frequency response	: 100 Hz ~ 15kHz (+/- 6dB)
Channel Separation	: >45dB

FM Radio :

Frequency	: Stereo 88.5 ~ 107.9 MHz
Sensitivity	: -100 dBm at 20dB SINAD
Signal to Noise Ratio	: >40dB

This device compiles with Part 15 of the FCC Rules. Operation is subject to the following two
conditions: (1) this device may not cause harmful interference, and (2) this device must
accept any interference received, including interference that may cause undesired opeartion.

CAUTION: Changes or modifications not expressly approved by the party responsible for
compliance could void the user's authority to operate the equipment.