CD/MP3 TURNTABLE WITH AM/FM RADIO DOUBLE CASSETTE, USB/SD ENCODING AND BLUETOOTH FUNCTION

PTTCSM70BT

User's Manual

www.Pyleaudio.com

LOCATION OF CONTROLS

1) DUST COVER
2) LCD DISPLAY
3) RECORD BUTTON
4) SOURCE BUTTON
5) BLUETOOTH INDICATOR
6) FUNCTION SELECTOR
7) 3.5MM HEADPHONE JACK
8) USB SOCKET
9) CASSETTE DECK (1) DOOR
10) BAND/FM STEREO SELECTOR
11) SD/MMC CARD SLOT
12) MP3 FOLDER UP BUTTON
13) SKIP DOWN ◄◄ BUTTON
14) DECK 1 CONTROL KEY
  ● RECORD KEY
  ► PLAYBACK KEY
  ◄◄ REWIND KEY
  ►► FAST FORWARD KEY
  ■▲ STO/EJECT KEY
  ‖ PAUSE KEY
15) CD DOOR
16) PLAY/PAUSE/STOP ►‖/■ BUTTON
17) BLUETOOTH/PHONO BUTTON
18) REMOTE SENSOR
19) POWER ON/OFF / VOLUME UP/DOWN KNOB
20) TUNING KNOB
21) FM STEREO LED INDICATOR
22) CASSETTE DECK (2) DOOR
23) HI-SPEED DUBBING BUTTON
24) SKIP UP ►►‖ BUTTON
25) LED DIAL POINTER
26) DECK (2) CONTROL KEYS
27) CD DOOR OPEN BUTTON
28) SPINDLE ADAPTOR
29) TURNTABLE SPEED SELECTOR
30) PICK-UP HOLDER
31) FM ANTENNA
32) LINE OUT SOCKET
33) SPEAKER SOCKET
34) AUTO STOP ON/OFF SWITCH
35) AC LINE CORD
36) 3.5MM AUX IN JACK
37) VOLTAGE SELECTOR
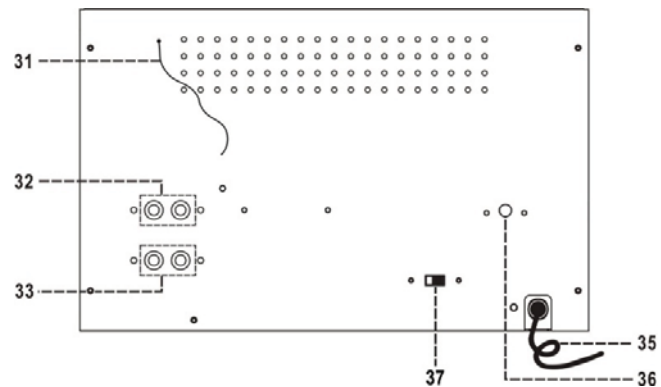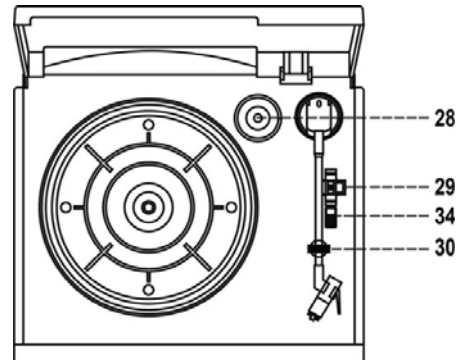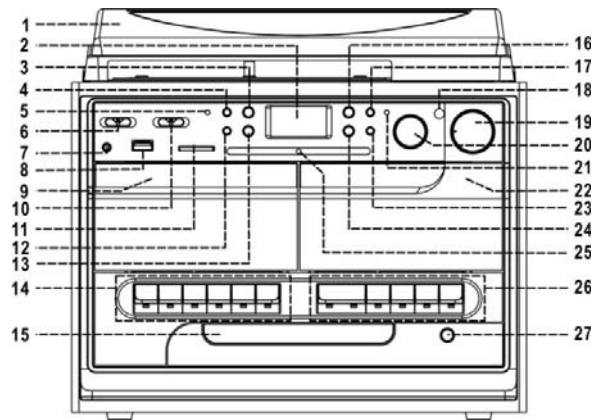
CAUTION:
USAGE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULTE IN HAZARDOUS RADIATION EXPOSURE.
THIS UNIT SHOULD NOT BE ADJUSTED OR REPAIRED BY ANYONE EXCEPT QUALIFIED SERVICE PERSONNEL.

PRECAUTIONS FOR USE

INSTALLATION
- UNPACK ALL PARTS AND REMOVE PROTECTIVE MATERIAL.
- DO NOT CONNECT THE UNIT TO THE MAINS BEFORE CHECKING THE MAINS VOLTAGE AND BEFORE ALL OTHER CONNECTIONS HAVE BEEN MADE.
- DO NOT COVER ANY VENTS AND MAKE SURE THAT THERE IS A SPACE OF SEVERAL CENTIMETERS AROUND THE UNIT FOR VENTILATION.

TOP COVER ASSEMBLY

1. PUSH THE METAL BRACKET TO REAR SIDE.
2. CONNECT THE METAL BRACKET TO THE TOP COVER
3. CONNECT THE HINGE OF THE TOP COVER TO THE MAIN UNIT
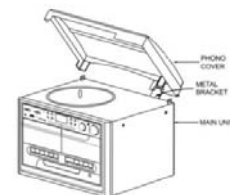
CONNECTION

1. BEFORE CONNECT THE POWER CORD TO THE AC OUTLET, PLEASE SELECT THE PROPER(110/220V) INPUT VOLTAGE OF THE UNIT BY VOLTAGE SELECTOR(37) TO MATCH THE VOLTAGE SUPPLIER FROM AC OUTLET OF YOUR AREA.
2. CONNECT THE POWER CORD (35) TO AC OUTLET AND CONNECT THE SPEAKER JACK TO THE SPEAKER TERMINAL (33) LOCATED ON THE REAR SIDE OF UNIT.
3. TURN THE POWER ON/OFF BUTTON (19) CLOCKWISE UNTIL HEAR A " CLICK " SOUND & THE POWER LED INDICATOR (5) LIGHT UP.
4. SWITCH THE FUNCTION SELECTOR (6) TO " TUNER " FUNCTION. IF THE LCDD DISPLAY (2) LIGHT UP WITH BLUE BACKLIGHT, IT'S MEAN THE POWER SUPPLY IS NORMAL. NOW YOUR SYSTEM IS READY TO PLAY THE MUSIC.

LISTENING TO RADIO

MANUAL TUNING

1. TURN FUNCTION SELECTOR (6) TO SELECT " TUNER " MODE AND THEN SELECT DESIRE BAND (AM OR FM OR FM-STEREO) AT " BAND/FM-ST " SELECTOR (10).
2. TUNE TO THE DESIRE STATION BY TURNING THE TUNING KNOB (18).
3. ADJUST THE VOLUME KNOB (19) TO THE DESIRE VOLUME LEVEL.

FM & FM-STEREO RECEPTION

● SET THE " BAND/FM-ST " SELECTOR (10) AT " FM " POSITION. PROGRAMS ARE RECEIVED IN MONO MODE. IN PARTICULAR WHEN STEREO SIGNALS ARE WEAK. IT IS PREFERABLE TO RECEIVE THE PROGRAM IN MONO.
● SET THE " BAND/FM-ST " SELECTOR (10) AT "FM-ST" POSITION FOR RECEIVING STEREO PROGRAMS. THE LED "FM-ST" INDICATOR WILL LIGHT UP TO SHOW FM STEREO PROGRAM IS RECEIVING.

HINTS FOR BEST RECEPTION:-

- AM : THE RECEIVER HAS A BUILT-IN AM BAR ANTENNA. IF AM RECECPTION IS WEAK, SLIGHTLY ROTATE OR RE-POSITIONING OF THE UNIT WILL USUALLY IMPROVE THE AM RECEPTION.
- FM : THE RECEIVER HAS A BUILD-IN FM WIRE ANTENNA (31) HANGING AT THE REAR CABINET. THIS WIRE SHOULD BE TOTALLY UNRAVELED AND EXTENDED FOR BEST RECEPTION.

PLAYING COMPACT DISC

● **GETTING START**
1. TURN FUNCTION SELECTOR (6) TO SELECT " CD/USB/SD " MODE.
2. PRESS "OPEN/CLOSE" BUTTON (27) TO OPEN THE CD DOOR (15).
3. PLACE A CD WITH THE PRINTED SIDE FACING UP INSIDE THE TRAY & THEN CLOSE THE CO DOOR.
4. FOCUS SEARCH IS PERFORMING, THE LCD DISPLAY (2) WILL SHOW THE TOTAL NUMBER OF TRACKS & TOTAL PLAYING TIME.

● **PLAY / PAUSE / STOP MODE ▶II/■**
1. PRESS THE " PLAY/PAUSE/STOP " BUTTON (16) TO START PLAYBACK, THE FIRST TRACK WILL START PLAYBACK.
2. TO INTERRUPT, PRESS THE " PLAY/PAUSE/STOP " BUTTON (16) ONCE, THE PLAYING TIME WILL BE FREEZE & FLASHING ON THE LCD DISPLAY (2). PRESS AGAIN TO RESUME NORMAL PLAYBACK.
3. IF PRESS AND HOLD THE " PLAY / PAUSE STOP " BUTTON (16) FOR OVER 2 SECONDS DURIGN PLAYBACK MODE. THE SYSTEM WILL GO TO STOP MODE.

● **SKIP/SEARCH MODE (SKIP/SEARCH UP ▶▶I / SKIP/SEARCH DOWN I◀◀)**
1. DURING PLAY OR PAUSE MODE, IF "SKIP UP" BUTTON (24) IS PRESSED. IT WILL GO TO NEXT TRACK AND DISPLAY THE TRACK NO. AND THEN REMAIN THE PLAY OR PAUSE MODE.
2. DURING PLAY OR PAUSE MODE, IF "SKIP DOWN" BUTTON (13) IS PRESSED. IT WILL GO BACK TO THE BEGINNING OF THE TRACK, ORIGINAL TRACK NO. IS DISPLAY AND REMAIN THE PLAY OR PAUSE MODE.
3. AFTER STEP 2, PRESS "SKIP DOWN" BUTTON (13) AGAIN WILL GO TO THE PREVIOUS TRACK AND REMAIN THE PLAY OR PAUSE MODE.
4. IF PRESS AND HOLD THE " SKIP UP/DOWN BUTTON " (24,13) DURING CD/MP3 PLAYABCK, THE PLAYING TRACK WILL GO FAST FORWARD OR BACKWARD UNTIL THE BUTTON BEING RELEASED.

● **FOR MP3 DISC**
1. PRESS " FOLDER UP " BUTTON (12), THE FOLDER NO. WILL GOES UP
2. PRESS " SKIP UP " OR SKIP DOWN (24,13) BUTTON, THE TRACK NO. CHANGE.
3. WHEN THE DESIRED TRACK IS BEING SELECTED, PRESS THE CD " PLAY/PAUSE/STOP " BUTTON (16) TO START PLAYBACK.

ID3 (TRACK/ALBUM TITLE) FUNCTION (BY REMOTE HANDSET)

1. PRESS THE " INFO " BUTTON DURING PLAYBACK OF MP3 DISC, THE SONG TITLE IS BEING DISPLAYED. PRESS THE " INFO " BUTTON AGAIN TO DISABLE THE FUNCTION.

SONG TITLE/FOLDER NAME SEARCH FUNCTION (BY REMOTE HANDSET)
YOU CAN SEARCH THE TRACK BY THE TITLE/FLODER NAME IN DISC DURING STOP MODE:-
1.   PRESS THE " FIND " BUTTON ONCE, THEN PRESS THE "SKIP UP" (OR SKIP DOWN) BUTTON (24,13), YOU CAN SEARCH THE TITLE OF EACH SONG ONE BY ONE UNDER ALPHABET ORDER ON LCD DISPLAY, THEN PRESS THE CD " PLAY/PAUSE/STOP " BUTTON (16) TO START THE PLAYBACK OF THE SELECTED TRACK.
2.   PRESS AGAIN " FIND " BUTTON, THE FOLDER NAME IS BEING DISPLAYED. THEN PRESS THE "SKIP UP" (OR SKIP DOWN) BUTTON TO SELECT THE DESIRED FOLDER, AND PRESS THE CD" PLAY/PAUSE/STOP " BUTTON (16) TO START THE PLAYBACK OF ALL TRACKS INSIDE THAT SELECTED FOLDER.

REMARK:-
-   IN THAT CASE OF NO NAME HAD BEEN ASSIGNED FOR THE TRACK, " NONE " OR " UNKNOWN " IS BEING DISPLAYED" ON LCD DISPLAY (2).

-   THE LCD DISPLAY (2) SUPPORT ENGLISH LANGUAGE ONLY

MP3 TRACK FORMAT REQUIREMENT:-
-   MP3 BIT RATE : 32 KBPS~256 KBPS.
-   THE PERFORMANCE OF PLAYING MP3 DISC IS VARIOUS FROM THE QUALITY OF RECORDING DISC AND THE METHOD OF RECORDING. FURTHERMORE, THE SEARCHING LEAD-TIME FOR MP3-CD IS LONGER THAN NORMAL CD DUE TO DIFFERENCE FORMAT.
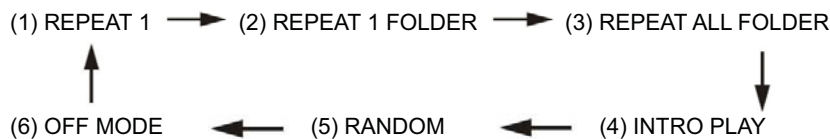
● **REPEAT/INTRO/RANDOM MODE**
PRESS THE REPEAT/INTRO/RANDOM BUTTON BEFORE OR DURING PLAYBACK, A SINGLE TRACK, SINGLE FOLDER (MP3 ONLY) OR ALL THE TRACKS CAN BE PLAYED IN DIFFERENCE MODE AS FOLLOW:-

FOR CD

(1) REPEAT 1 → (2) REPEAT ALL TRACK → (3) INTRO → (4) RANDOM → (5) OFF MODE

PLAY MODE	INDICATOR ON LCD DISPLAY
REPEAT TRACK	⟳
REPEAT ALL	⟳ ALL
INTRO	INTRO
RANDOM	RANDOM
OFF MODE	--------------

FOR MP3 DISC

(1) REPEAT 1 → (2) REPEAT 1 FOLDER → (3) REPEAT ALL FOLDER

(6) OFF MODE ← (5) RANDOM ← (4) INTRO PLAY

PLAY MODE	INDICATOR ON LCD DISPLAY
REPEAT SINGLE TRACK	⟳
REPEAT ALL TRACKS	⟳ ALL
REPEAT SINGLE FOLDER	⟳ FOLDER
INTRO PLAY MODE	INTRO
RANDOM MODE	RANDOM
OFF MODE	-----------------

● **REPEAT PLAY**
YOU CAN LISTEN THE DESIRED TRACKS OR FOLDER REPEATEDLY BY THIS FUNCTION.

● **INTRO PLAY (BY REMOTE CONTROL)**
YOU CAN LISTEN THE BEGINNING (10 SECONDS) OF EACH TRACK IN A CD BY THIS FUNCTION & SAVING YOUR TIME TO SEARCH THE DESIRE SONG

● **RANDOM PLAY**
YOU CAN LISTEN ALL THE TRACKS OR FOLDER IN A RANDOM ORDER BY THIS FUNCTION

CD DISC PROGRAMMING (BY REMOTE CONTROL)

UP TO 32 TRACKS CAN BE PROGRAMMED FOR CD OR MP3 FILE AND PLAY IN ANY ORDER. BEFORE USE, BE SURE THE SYSTEM IS AT STOP MODE BEFORE PROGRAMMING:-

1. SET IN CD/USB MODE & STOP THE CD PLAYBACK.
2. PRESS THE "PROGRAM" BUTTON, " PROG " WILL APPEAR ON LCD DISPLAY (2). MOREOVER, IT WILL INDICATE PROGRAM NO. AND DIGITS FOR TRACK NO. TO BE PROGRAMMED.
3. SELECT A DESIRED TRACK BY PRESSING SKIP ▶▶⏐ (24) OR ⏐◀◀ BUTTONS (13).
4. PRESS THE " PROGRAM " BUTTON TO STORE THE TRACE INTO MEMORY.
5. REPEAT STEPS 3 AND 4 TO ENTER ADDITIONAL TRACKS INTO THE MEMORY IF NECESSARY.
6. WHEN ALL THE DESIRED TRACKS HAVE BEEN PROGRAMMED, PRESS CD " PLAY/PAUSE/STOP " ▶⏐⏐/■ BUTTON (16) TO PLAY THE DISC IN ASSIGNED ORDER.
7. TO CANCEL THE PROGRAMMED FILE, PRESS "STOP" BUTTON ON REMOTE HANDSET UNTIL " PROG " IS DISAPPEAR ON LCD DISPLAY (2)

PLAYBACK OF MP3 SONG VIA USB STORAGE MEDIA OR MEMORY CARD

CONNECTING

THE SYSTEM IS ABLE TO DECODE AND PLAYBACK ALL MP3 FILE WHICH STORED IN THE MEMORY MEDIA WITH USB CONNECTING PORT OR SD/MMC MEMORY CARD.

1. SET FUNCTION SELECTOR (6) AT USB/SD POSITION AND THEN PRESS SOURCE BUTTON (4) TO SELECT " USB OR CARD" MODE.
2. PLUG-IN THE USB PLUG WITH THE FACE UP & MAKE SURE IT GOING INTO COMPLETELY OR INSERT THE MEMORY CARD IN THE DIRECTION OF THE ARROW AS SHOWN IN THE LABEL ON THE UNDERSIDE OF THE MEMORY CARD SLOT COVER. INSERT STRAIGHT WITHOUT BENDING.
● **CONNECTING THE USB UPSIDE DOWN OR BACKWARDS COULD DAMAGE THE AUDIO SYSTEM OR THE STORAGE MEDIA (USB THUMB DRIVE / SD/MMC CARD). CHECK TO BE SURE THE DIRECTION IS CORRECT BEFORE CONNECTION.**
3. THE SYSTEM WILL START READING THE STORAGE MEDIA AUTOMATICALLY AFTER CONNECTING, AND LCD DISPLAY (2) WILL SHOW THE TOTAL NUMBER OF MP3 FILES AND TOTAL NUMBER OF FOLDER BEING DETECTED.
4. REPEAT THE SAME PLAYBACK PROCEDURE AS PLAYING CD/MP3 DISC AS ABOVE
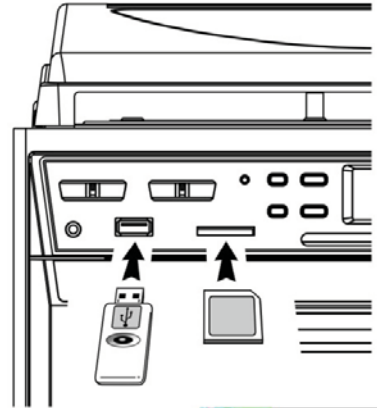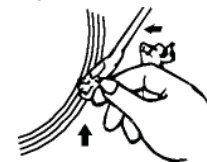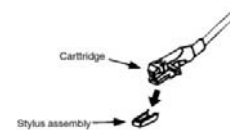
REMARK

- THE SYSTEM CAN DETECT AND READ THE FILE UNDER MP3 FORMAT ONLY THOUGH THE USB PORT.
- **IF CONNECT THE SYSTEM TO MP3 PLAYER VIA THE USB SOCKET, DUE TO VARIANCES IN MP3 ENCODING FORMAT, SOME MP3 PLAYER MAY NOT BE ABLE TO PLAY VIA THE USB SOCKET. THIS IS NOT A MAUFUNCTION OF THE SYSTEM.**
- **USB PORT DOES NOT SUPPORT CONNECTION WITH USB EXTENSION CABLE AND IS NOT DESIGNED FOR COMMUNICATION WITH COMPUTER DIRECTLY.**

PHONO

NOTED:

- REMOVE THE STYLUS PROTECTOR.
- BE SURE THAT THE TONE ARM IS BEING DETACHED FROM THE TONE ARM REST BEFORE OPERATING AND RE-SECURED AGAIN AFTERWARDS.

1. SELECT TO " PHONO " FUNCTION (6). THEN PRESS THE BLUETOOTH/PHONO BUTTON (17) TO "PHONO" POSITION.
2. SET THE SPEED SELECTOR TO THE PROPER POSITION DEPENDING ON THE RECORD TO BE PLAYED.
3. PLACE THE RECORD ON THE PLATTER (USE THE SPINDLE ADAPTOR IF REQUIRED).
4. LIFT THE TONE ARM FROM THE REST AND SLOWLY MOVE IT TO THE RECORD SIDE. THE PLATTER WILL START TO ROTATE.
5. PLACE THE TONE ARM TO THE DESIRED POSITION OF THE RECORD.
6. ADJUST THE VOLUME TO THE DESIRED LEVEL.
7. AT THE END OF RECORD, THE PLATTER WILL AUTOMATICALLY STOP ROTATING. LIFT THE TONE ARM FROM THE RECORD AND RETURN IT TO THE REST.
8. TO STOP MANUALLY, LIFT THE TONE ARM FROM THE RECORD AND RETURN IT TO THE REST.

REMARK : AS SOME KIND OF RECORD THE AUTO-STOP AREA WAS OUT OF THE UNIT SETTING, SO IT WILL STOP BEFORE THE LAST RACK FINISH. IN THIS CASE, SELECT THE AUTO-STOP SWITCH TO " OFF " POSITION, THEN IT WILL RUN TO THE END OF THE RECORD BUT WILL NOT STOP AUTOMATICALLY (TURN OFF THE POWER BUTTON OR SWITCH BACK THE AUTO-STOP SWITCH (32) TO " ON " POSITION TO STOP THE PLATTER ROTATE). THEN PUT BACK THE TONE ARM TO THE REST POSITION.

REMARK : DUE TO AUX AND PHONO WERE DESIGNED AT THE SAME POSITION OF THIS SYSTEM. WHEN AUX IN JACK(36) PLUGGED BY 3.5MM STEREO PLUG. THE CHANNEL WILL CHANGE TO AUX AUTOMATICALLY AND TURNTABLE WILL STOP TO ROTATE. PLEASE ENSURE THE AUX IN JACK(36) WITHOUT PLUGGED BY ANYTHING BEFORE PLAYING PHONO.

AUX-IN CONNECTION

CONNECT THE UNIT TO ANY AUXILIARY DEVICE (I.E. MP3 PLAYER, OR IPOD® (NOT INCLUDED) BY CONNECTING THE AUX IN JACK(36) AT THE REAR CABINET WITH ONE END OF 3.5MM STEREO CABLE(NOT PROVIDED)AND THE OTHER END CONNECT TO THE AUXILIARY DEVICE TO PERFORM THE MUSIC OR USB/SD ENCODING.

1. SELECT TO " AUX " FUNCTION(6).
2. PLUGGED THE AUX IN JACK. THE CHANNEL WITH SWITCH TO AUX AUTOMATICALLY.
3. ADJUST VOLUME KNOB(19) TO THE DESIRE VOLUME LEVEL. IF THE DISTORTION WAS TOO HIGH, REDUCE THE VOLUME LEVEL OF YOUR AUXILIARY DEVICE.
4. START TO PLAYBACK YOUR DEVICE.

LINE OUT CONNECTION

YOU CAN CONNECT THE SYSTEM TO YOUR WHOLE HI-FI SYSTEM BY CONNECTING THE LINE OUT SOCKET (32) TO THE AUXILIARY INPUT SOCKET WITH A RCA CABLE (NOT INCLUDED).

LISTING TO TAPE

GENERAL OPERATION

STOP / EJECT KEY	PRESS TO STOP ALL DECK OPERATION. PRESS AGAIN TO OPEN THE CASSETTE DOOR.
FAST FORWARD KEY & FAST REWIND KEY	PRESS TO START RAPID TAPE WINDING IN EITHER FORWARD OR REVERS DIRECTION. PRESS STOP / FAST REWIND KEY EJECT KEYS WHEN THE CASSETTE SPOOLS STOP TURNING.
PLAY KEY	PRESS TO START PLAYING TAPE.
PAUSE KEY	PRESS TO STOP TAPE OPERATION TEMPORARILY. PRESS AGAIN TO RESUME PLAY.
RECORD KEY (DECK 1 ONLY)	PRESS TOGETHER WITH PLAY KEY TO START TAPE RECORDING.

PLAYBACK
- SELECT "TAPE" FUNCTION (6).
- PUT IN THE CASSETTE TAPE.
- PRESS PLAY KEY TO ACTIVE PLAYBACK
- ADJUST THE VOLUME CONTROL (19) TO THE DESIRE LEVEL.
- USE PAUSE KEY WHEN YOU WANT TO STOP PLAYBACK TEMPORARILY.
- PRESS STOP / EJECT KEY WHEN FINISHED.

REMARK:
IT IS POSSIBLE TO PLAY BOTH CASSETTE PLAYERS ONE AFTER THE OTHER. IF YOU PRESS THE BUTTON "PAUSE" AND "PLAY" AT DECK 1 AND BUTTON "PLAY" AT DECK 2, THAN THE TAPE OF DECK 1 WILL BE START TO PLAY AUTOMATICALLY AFTER THE TAPE OF DECK 2 IS FINISHED.

RECORDING
A. RECORDING FROM TAPE (DECK 2 TO DECK 1)
THIS UNIT ENABLES YOU TO DUPLICATE A PRE-RECORDED TAPE TO ANOTHER TAPE. IT IS PERFORMED ONLY ONE WAY FROM DECK 2 (PLAYBAK) TO DECK 1 (RECORDING).

DUBBING AT NORMAL SPEED
- SELECT " TAPE " FUNCTION (6).
- INSET A PRE-RECORDED CASSETTE INTO DECK 2 AND A BLANK CASSETTE TAPE INTO DECK 1.
- PRESS THE " PAUSE " KEY AND THEN PRESS THE " RECORD " AND " PLAY " KEY AT DECK 1.
- PRESS THE " PLAY " KEY TO START PLAYBACK AT DECK 2 & THEN PRESS " PAUSE " KEY AT DECK 1 TO START DUBBING.
- PRESS " PAUSE " KEY AT DECK 1 & " STOP " KEY AT DECK 2 WHEN FINISH.

DUBBING AT HIGH SPEED
THIS UNIT IS QUIPPED WITH A HIGH SPEED DUBBING SYSTEM WHICH CAN SAVE THE TIME FOR DUBBING BY 2/3 WHEN COMPARE TO NORMAL SPEED.

- PRESS THE " DUBBING " BUTTON (23) TO " HI " POSITION AND THEN FOLLOW THE SAME PROCEDURES AS STIPULATED IN "DUBBING AT NORMAL SPEED".
- WHEN DUBBING A PRE-RECORDED CASSETTE TAPE AT HIGH SPEED, A CHATTERING SOUND IS BEING HEARD. TO AVOID THIS, SET THE VOLUME CONTROL TO A MINIMUM LEVEL.
- DO NO ACTIVE/DE-ACTIVE THE "HI-NOR. DUBBING" BUTTON DURING DUBBING, THIS WILL VARY THE SPEED OF RECORDING AND MAY BE DAMAGE THE CASSETTE TAPE.

B. RECORDING FROM RADIO
- SELECT " TUNER " FUNCTION (6).
- TUNE TO THE DESIRE STATION AND INSERT A BLANK CASSETTE TAPE IN DECK 1.
- PRESS "RECORD" & "PLAY" KEY TO START RECORDING.
- PRESS "PAUSE" KEYS AND THEN "STOP/EJECT" KEY WHEN FINISH.

C. RECORDING FROM PHONO
- SELECT "PHONO" FUNCTION (6).
- INSERT A BLANK CASSETTE TAPE IN DECK 1 WHICH SUITABLE FOR RECORDING.
- PRESS "PAUSE" KEY FIRST AND THEN "RECORD" & "PLAY" KEY AT CASSETTE. RECORDING FUNCTION IS NOW STAND BY.
- START THE PLAYBACK AT PHONO AND THEN PRESS "PAUSE KEY" AT CASSETTE TO START RECORDING.
- TO STOP RECORDING, PRESS "PLAUSE " KEY AND THEN "STOP/EJECT" KEY ON CASSETTE TAPE DECK FIRST, THEN RETURN THE TONE ARM BACK TO THE REST STATION AT PHONO.

## ENCODING OF PHONO OR CASSETTE TAPE INTO MP3 FILE

THE SYSTEM IS ABLE TO ENCODE RECORD (FROM PHONO) AND CASSETTE DECK FILE (FROM TAPE) TO MP3 FORMAT AND RECORDING AT MEMORY MEDIA WITH USB CONNECTING PORT OR SD/MMC CARD.

A) CD ENCODING
I) RECORDING 1 TRACK
1. PLAY THE CD TRACK YOU WANT TO ENCODE/RECORD, AS NORMAL.
2. PRESS THE " RECORD " BUTTON (3) DURING PLAYBACK OF THE DESIRED TRACK
3. " ⟷ " & " [REC] " WILL BE FLASHING ON THE LCD DISPLAY TO SHOW ENCODING IS IN PROGRESS.
4. AFTER THE ENCODING PROCESS HAS FINISHED, THE UNIT WILL STOP PLAYBACK AUTOMATICALLY.

II) RECORDING THE COMPLETE CD
1. PLACE A CD WITH THE PRINTED SIDE FACING UP INSIDE THE CD TRAY & THEN CLOSE THE CD DOOR.
2. AFTER DISC SEARCH HAS BEEN COMPLETED, PRESS THE " RECORD " BUTTON (3) – **NOTE:**
   DO NOT PRESS "PLAY" AND THEN "RECORD", OR ONLY THE SELECTED TRACK WILL BE RECORDED.
3. " ⟷ " & " [REC] " WILL BE FLASHING ON THE LCD DISPLAY TO SHOW ENCODING IS IN PROGRESS.
4. AFTER THE ENCODING PROCESS HAS FINISHED, THE UNIT WILL STOP PLAYBACK AUTOMATICALLY.

III) ENCODING BY PROGRAM
1. PLACE A CD WITH THE PRINTED SIDE FACING UP INSIDE THE TRAY & THEN CLOSE THE CO DOOR
2. SELECT THE DESIRE TRACKS BY FOLLOWING " **CD DISC PROGRAMMING** " PROCEDURES. THEN PRESS " CD PLAY/PAUSE/STOP " BUTTON (16) TO START PLAYBACK.
3. DUYING CD PLAYBACK, PRESS AND HOLD THE " CD PLAY/PAUSE/STOP " BUTTON (16) FOR 2 SECONDS TO ENTER THE STOP MODE.
4. PRESS THE " RECORD " BUTTON (3) AND THE UNIT WILL DISPLAY " ⟷ " & " [REC] " & FLASHING. ENCODING IS PERFORMING NOW.
AFTER COMPLETING OF ENCODING, UNIT WILL STOP PLAYBACK AUTOMATICALLY.

REMARK:-
- THE RECORDING SPEED IS 1:1 AND ACCORDING TO THE ACTUAL PLYING TIME OF THE PHONO OR TAPE
- DURING COPY MODE, THE SYSTEM WILL COPY THE MP3 FILE ONLY.
- THE SYSTEM WILL CRATE A " AUDIO " FOLDER FOR ENCODING FILE AND " FCOPY " FOR COPYING FILE.
- THE RECORDING FORMAT IS PRESET AT – MP3 BIT RATE : 128 KBPS, SAMPLING RATE : 44.1KHZ
- NO SONG TITLE WILL BE RECORDED DURING ENCODING MODE
- TO INTERRUPT THE RECRODING, PRESS THE " RECORD " BUTTON AGAIN DURING RECORD MODE.
- THE SYSTEM WILL STORE THE FILE TO USB SORCE FIRST IF BOTH USB AND SD SLOT ARE BEING OCCUPLIED DURING ENCODING OF PHONO OR TAPE MODE.
- **COPY MP3 FILE FROM USB/SD WILL BE SUCCESSFUL ONLY ENTIRE SONG BEING COPIED, IF TERMINATE THE COPYING PROCESS INTERMEDIATELY, THERE IS NO TRACK BEING RECORDED NOR STORED TO THE USB OR SD/MMC CARD**

IV) COPYING OF MP3 FILE
IF PUTTING A MP3 DISC INSTEAD OF A CD-DISC, THE SYSTEM WILL COPY THE FILES TO THE USB OR
SD/MMC CARD IF PRESS THE " RECORD " BUTTON (3). THE OPERATION PROCEDURES IS SAME AS CD
ENCODING AS STIPULATE ON ABOVE, AND THE SYSTEM WILL SWITCH TO COPYING MODE ONLY IF MP3
FILE BEING READ.

REMARK:
-   THE SYSTEM WILL STORE THE FILE TO USB SORCE FIRST IF BOTH USB AND SD SLOT ARE BEING
    OCCUPLIED BY STORAGE MEDIA.
-   IF PRESS THE " RECORD " BUTTON DURING PLAYBACK OF USB OR SD SOURCE, THE FILE WILL COPY
    FROM USB TO SD OR SD TO USB.

B) PHONO ENCODING
1)   PLUG IN THE USB PEN DRIVE FOR RECORDING (MAKE SURE IT AHD ENOUGH EMPTY SPACE).
2)   SET THE FUNCTION BUTTON (6) TO " PHONO " POSITION AND THEN PRESS THE " RECORD " BUTTON (3)
     DIRECTLY.
3)   THE LCD DISPLAY (2) WITH SHOW THE WORD " **USB** " AND FLASHING, AFTER THEN DISPLAY " ⟡
     " & " **REC** " AND FLASHING. NOW THE SYSTEM IS STARTING THE ENCODING MODE.
4)   START PLAYBACK AT PHONO FOR THE TRACK WHICH YOU WANT TO RECORD TO USB OR SD CARD.
5)   AFTER FINISH OF RECODING, PRESS AND HOLD THE " RECORD " BUTTON (3) UNTIL THE LCD STOP
     FLASHING AND RETURN TO " PHONO " MODE.

C) CASSETE ENCODING
1)   PLUG IN THE USB PEN DRIVE FOR RECORDING (MAKE SURE IT AHD ENOUGH EMPTY SPACE).
2)   SET THE FUNCTION BUTTON (6) TO " TAPE " MODE AND THEN PRESS THE " RECORD " BUTTON (3)
     DIRECTLY.
3)   THE LCD DISPLAY (2) WITH SHOW THE WORD " **USB** " AND FLASHING, AFTER THEN DISPLAY " ⟡ " &
     " **REC** " AND FLASHING. NOW THE SYSTEM IS STARTING THE ENCODING MODE.
4)   START PLAYBACK OF CASSETTE TAPE(AT EITHER DECK 1 OR 2) WHICH THE TRACK YOU PREPARE TO
     ENCODING TO MP3 FORMAT.
5)   AFTER FINISH OF RECODING, PRESS AND HOLD THE " RECORD " BUTTON (3) UNTIL THE SYMBOL
     " ⟡ " & " **REC** " DISAPPEAR AND REUME TO " TAPE " MODE ON LCD DISPLAY (2).

D) FILE COPY FROM USB TO SD OR REVERSAL
THE SYSTEM ALLOW TO COPY THE FILES FROM THE USB SORUCE TO SD/MMC CARD BY PRESSING THE
" RECORD " BUTTON (3):-

I) COPYING 1 TRACK (ASSUME COPY FROM SD CARD TO USB MODE)
5.   PERFORM NORMAL PLAYBACK OF THE TRACK AT SD/MMC CARD YOU WANT TO COPY,
6.   PRESS " RECORD " BUTTON (3) DURING THE PLAYBACK OF THE DESIRE TRACK, UNIT WILL DISPLAY
     " ⟡ " & " **REC** " AND FLASHING. COPYING IS PERFORMING NOW.
7.   AFTER COPYING IS COMPLETED, UNIT WILL STOP PLAYBACK AUTOMATICALLY.

II) COPYING ALL TRACKS (ASSUME COPY FROM SD CARD TO USB MODE)
5.   SELECT " SD " MODE AND THEN INSERT THE SD/MMC CARD YOU WANT TO COPY.
6.   AFTER READING OF CARD INFORMATION IS COMPLETED, PRESS THE " RECORD " BUTTON (3) AND
     THE UNIT WILL DISPLAY   " ⟡ " & " **REC** " AND FLASHING. COPYING IS PERFORMING NOW.
7.   AFTER COPYING IS COMPLTED, UNIT WILL STOP AUTOMATICALLY.

E) ENCODING BITRATE (BY REMOTE HANDSET)
YOU CAN SELECT THE DESIRED BITRATE DURING ENCODING, THE HIGHER BIT RATE WILL GENERATE
BETTER SOUND QUALITY AND OCCUPY MORE SPACE OF MEMORY. THE SELECTABLE RANGE IS FROM 32 /
64 /96 /128 / 192 / 256 KBPS RESPECTIVELY

1)   SET IN " PHONO " FUNCTION (6) & REMAIN STOP MODE.
2)   PRESS THE " INFO " FUNCTION AND THE LCD DISPLA (2) WILL SHOW THE DEFAULT BITRATE (128 KBPS)
3)   PRESS SKIP ►►| OR |◄◄ BUTTONS (13,24) TO SELECT THE DESIRE BITRATE FOR ENCODING.
4)   PRESS AGAIN THE " INFO " TO CONFIRM THE SETTING AND THE LCD DISPLAY (2) WILL RESUME TO
     " PHONO " MODE

F) TRACK SEPARATION (BY REMOTE HANDSET)
YOU CAN DIVIDE THE RECORDING MUSIC FROM PHONO OR TAPE TO USB/SD TRACK BY TRACE DURING
ENCODING. EVERY TIME WHEN PRESS THE " **TS** " (TRACK SEPARATION) BUTTON ONCE AT REMOTE
HANDSET DURING ENCODING FROM PHONO OR TAPE TO USB/SD, THE SYSTEM WILL GENERATE A NEW
TRACK AND CONTINUOUS THE RECRODING. THE TEXT " PHONO " OR " TAPE " AT LCD DISPLAY WILL
FLASHING ONE TIME, IT MEAN THE UNIT IS CREATING A NEW TRACK SUCCESSFULLY.

FILE DELETE AT USB / SD CARD (BY REMOTE CONTROL)

THE SYSTEM IS ABLE TO ERASE THE FILE STORED INSIDE THE USB PEN DRIVE OR SD CARD BY FOLLOWING:-

A) SINGLE FILE DELETE
1 · SELECT AT " USB " OR " SD " MODE.
2 · PRESS AND HOLD THE " INFO " BUTTON FOR 3 SECONDS AND THE LCD DISPLAY (2) WILL SHOW (DEL ---001)
3 · PRESS SKIP FORWARD▶▶| OR SKIP BACKWARD|◀◀ BUTTON TO SELECT THE FILE GOING TO DELETE
4 · PRESS THE " REC " BUTTON TO ENTER " YES / NO " MODE AND THEN PRESS SKIP FORWARD▶▶| OR SKIP BACKWARD|◀◀ TO SELECT " YES " OR " NO ".
5 · PRESS THE " REC " BUTTON AGAIN TO CONFIRM THE SETTING.

B) ALL FILES DELETE (BY REMOTE CONTROL)
1. SELECT AT " USB " OR " SD " MODE.
2. PRESS AND HOLD THE " INFO " BUTTON FOR 3 SECONDS AND THE LCD DISPLAY (2) WILL SHOW (DEL ---001)
3. PRESS AND HOLD THE " INFO " BUTTON AGAIN AND THE LCD WILL SHOW " FORMAT / Y/N " AND FLASHING. THEN PRESS SKIP FORWARD▶▶| OR SKIP BACKWARD|◀◀ TO SELECT " Y (YES) " OR " N (NO) ".
4. PRESS THE " REC " BUTTON AGAIN TO CONFIRM THE SETTING.

REMARK :
- ALL THE FILES INSIDE THE USB STORAGE MEDIA OR SD CARD WILL BE DELETED COMPLETELY AFTER CONFIRMING TO " Y (YES) " MODE.
- PRESS " STOP " BUTTON ONCE AT REMOTE HANDSET TO QUITE DELETE MODE

REMOVING OF USB / MEMORY CARD
TO REMOVE THE USB / MEMORY CARD, TURN OFF THE POWER OR SWITCH THE FUNCTION MODE TO EITHER CD, TAPE OR TUNER FIRST. FOR USB PORT – UN-PLUG IT BY PULLING OUT THE USB SOCKET DIRECTLY, FOR MEMORY CARD – PRESS THE MEMORY CARD INWARD & THEN RELEASE, NOW THE CARD BEING PARTIALLY EJECT AND YOU CAN REMOVE IT BY HAND.

BLUETOOTH CONNECTING AND PLAYBACK
1. SELECT THE MAIN FUNCTION SELECTOR (6) TO "PHONO/BT" MODE. THEN PRESS THE BLUETOOTH/PHONO BUTTON (17) TO "BT" POSITION.
2. THE BLUETOOTH LED INDICATOR (5) WILL FLASHING, IT MEANS THE BLUETOOTH IN NON CONNECTION / SEARCHING MODE.
3. SWITCH ON THE BLUETOOTH FEATURE OF YOUR BLUETOOTH DEVICE (SUCH AS MOBILE PHONE) AND SELECT "PTTCSM70BT" BLUETOOTH EQUIPMENT TO CONNECTING.
4. ONCE THE CONNECTING WAS FINISH AND CONNECT SUCCESSFULLY, THE BLUETOOTH LED (5) WILL CHANGE TO LIGHT UP.
5. START TO PLAYBACK YOUR BLUETOOTH DEVICE AND ENJOY THE MUSIC BY THE MAIN UNIT.

REMARK :
- DUE TO AUX AND PHONO/BT WERE DESIGNED AT THE SAME POSITION OF THIS SYSTEM. WHEN AUX IN JACK(36) PLUGGED BY 3.5MM PLUG. THE CHANNEL WILL CHANGE TO AUX AUTOMATICALLY AND TURNTABLE WILL STOP TO ROTATE OR BLUETOOTH WILL DISCONNECT DIRECTLY. PLEASE ENSURE THE AUX IN JACK (36) WITHOUT PLUGGED BY ANYTHING BEFORE PLAYING PHONO/BT

REMOTE CONTROL TRANSMITTER

BATTERY INSTALLATION (BATTERY NOT PROVIDED)
THE INFRA-RED TRANSMITTER REQUIRES 2 PC AAA SIZE BATTERY FOR OPERATION

BUTTON DESCRIPTION
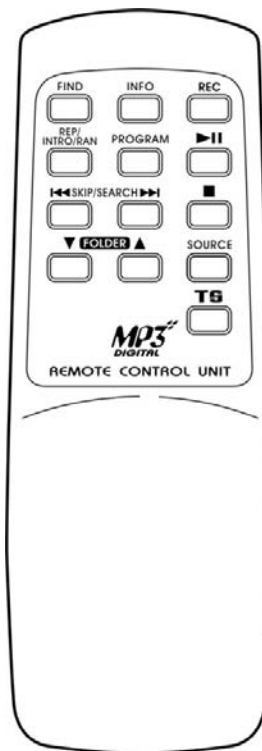
1) FIND   IN MP3 PLAYBACK, PRESS TO ACTIVE FILE/FOLDER NAME SEARCH FUNCTION.

2) INFO   PRESS TO SELECT ENCODING BITRATE

3) REC   PRESS TO ACTIVE ENCODING OR RECRRDING FUNCTION

4) REP/INTRO/RAN   IN SD/USB MODE, PRESS TO ACTIVE REPEAT / INTRO / RANDOM
                                     FUNCTION

5) PROGRAM   IN SD/USB MODE, PRESS TO ACTIVE PROGRAMMING FUNCTION

6) PLAY/PAUSE►II   IN SD/USB MODE, PRESS ONCE TO START PLAYBACK. PRESS AGAIN TO
                                     ENTER PAUSE MODE.

7) SKIP/SEARCH FORWARD►►I   PRESS ONCE TO SKIP TO NEXT TRACK, PRESS & HOLD FOR SEARCH
                                     FORWARD

   SKIP/SEARCH BACKWARD I◄◄   PRESS ONCE TO SKIP TO PREVIOUS TACK.PRESS & HOLD FOR SEARCH
                                     BACKWARD

8) STOP■   IN SD/USB MODE, PRESS TO STOP PLAYBACK OR CANCEL THE STORED
                                     PROGRAM.

9) FOLDER UP▲/DOWN▼   IN SD/USB MODE, PRESS TO SELECT FOLDER UP OR DOWN

10) SOURCE   IN SD/USB MODE, PRESS TO SELECT SD OR USB MODE REPEATLY

11) TRACK SEPARATION   PRESS TO DIVIDE THE RECORDING TRACK AT TURNTABLE OR TAPE ONE
                                     BY ONE DURING ENCODING