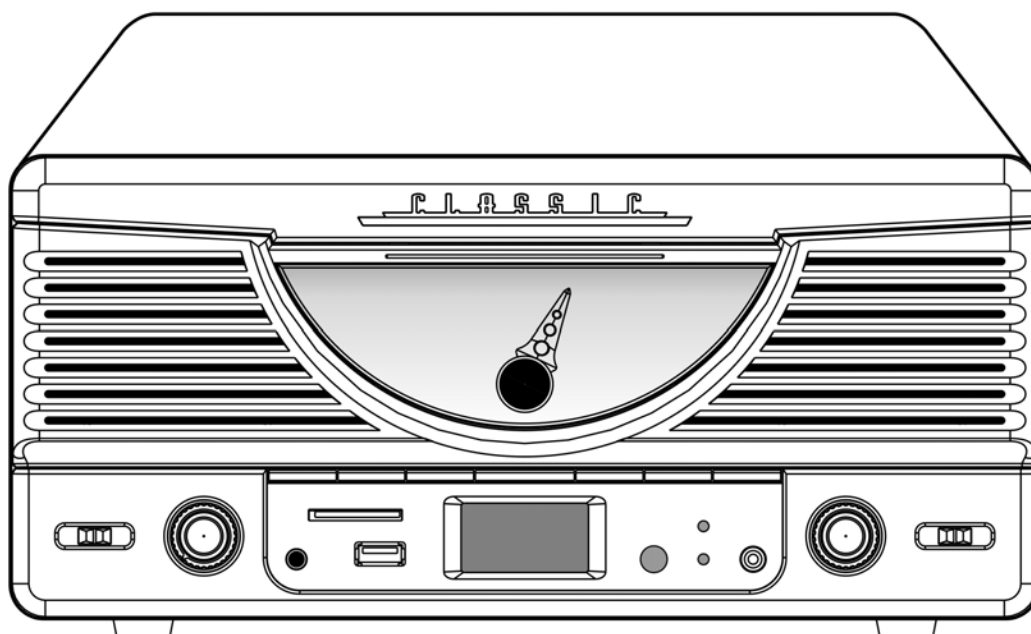




**TURNTABLE PLAYER WITH STEREO
RADIO AND USB/SD ENCODING**

PTR8U

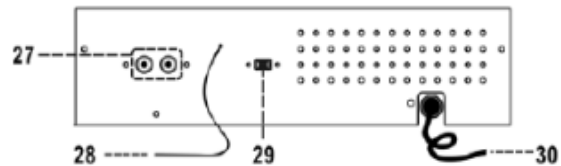
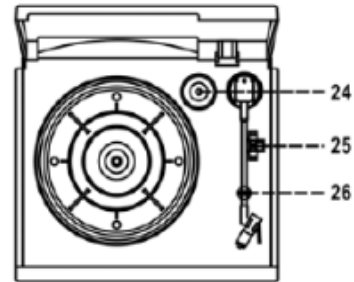
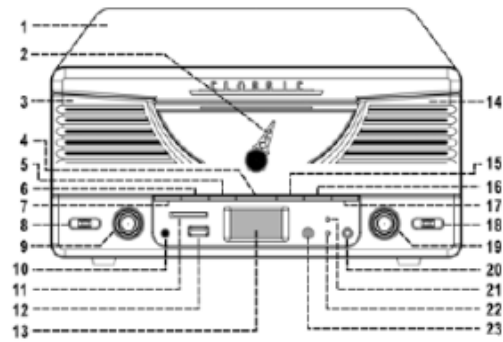


INSTRUCTION MANUAL



LOCATION OF CONTROLS

- 1) DUST COVER
- 2) DIAL POINTER
- 3) LEFT SPEAKER
- 4) PLAY/PAUSE/STOP ►||/■ BUTTON
- 5) SKIP DOWN ◀◀ BUTTON
- 6) SOURCE BUTTON
- 7) RECORD ● BUTTON
- 8) POWER OFF/FUNCTIONS SELECTOR
- 9) VOLUME UP/DOWN CONTROL KNOB
- 10) 3.5 MM HEADPHONE JACK
- 11) SD/MMC CARD SLOT
- 12) USB SOCKET
- 13) LCD DISPLAY
- 14) RIGHT SPEAKER
- 15) SKIP UP ►► BUTTON
- 16) **+10 BUTTON**
- 17) REPEAT/INTRO/RANDOM BUTTON
- 18) RADIO BAND SELECTOR
- 19) TUNING KNOB
- 20) X-BASS ON/OFF BUTTON
- 21) POWER LED INDICATOR
- 22) FM STEREO LED INDICATOR
- 23) REMOTE SENSOR
- 24) SPINDLE ADAPTOR
- 25) TURNTABLE SPEED SELECTOR
- 26) PICK-UP HOLDER
- 27) LINE OUT SOCKET
- 28) FM WIRE ANTENNA
- 29) AUTO STOP ON/OFF SWITCH
- 30) AC POWER CORD
- 31) 3.5MM AUX IN JACK



CAUTION:

USAGE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT 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.

CONNECTION

1. CONNECT THE POWER CORD (30) TO AC OUTLET
2. SWITCH THE FUNCTION SELECTOR (8) TO "PHONO OR USB/SD" FUNCTION. IF THE BACKLIGHT AT LCD DISPLAY IS LIGHT UP. 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 (8) TO SELECT "TUNER" MODE.
2. SELECT THE DESIRED BAND BY RADIO BAND SELECTOR (18) (AM OR FM OR FM-STEREO).
3. TUNE TO THE REQUIRED STATION BY TURNING THE TUNING KNOB (19).
4. ADJUST VOLUME KNOB (9) TO THE DESIRE VOLUME LEVEL.

FM & FM-STEREO RECEPTION

- SET THE RADIO BAND SELECTOR (18) AT "FM" POSITION. PROGRAMS ARE RECEIVED IN MONO MODE. IN PARTICULAR WHEN STEREO SIGNAL ARE WEAK. IT IS PREFERABLE TO RECEIVE THE PROGRAM IN MONO.

- SET THE RADIO BAND SELECTOR (18) AT “FM-ST” POSITION FOR RECEIVING STEREO PROGRAMS. THE FM-STEREO LED INDICATOR (22) WILL LIGHT UP TO SHOW FM STEREO PROGRAM IS RECEIVING.

HINTS FOR BEST RECEPTION:-

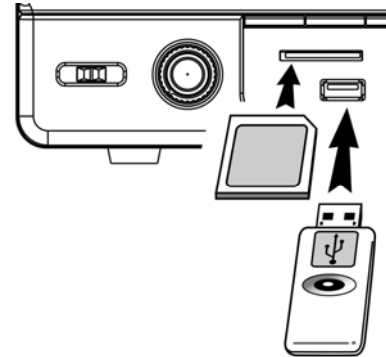
- AM : THE RECEIVER HAS A BUILT-IN AM BAR ANTENNA. IF AM RECEPTION IS WEAK, SLIGHTLY ROTATE OR RE-POSITIONING OF THE UNIT WILL USUALLY IMPROVE THE AM RECEPTION.
- FM : THE RECEIVER HAS A BUILT-IN FM WIRE ANTENNA HANGING AT THE REAR CABINET. THIS WIRE SHOULD BE TOTALLY UNRAVELED AND EXTENDED FOR BEST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

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 (8) AT USB/SD MODE AND THEN PRESS SOURCE BUTTON (6) 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 WILL START TO PLAYBACK AUTOMATICALLY.**



● PLAY / PAUSE / STOP MODE ►||/■

1. TO INTERRUPT, PRESS THE “ PLAY/PAUSE/STOP ” BUTTON (4) ONCE, THE PLAYING TIME WILL BE FREEZE & FLASHING ON THE LCD DISPLAY (13). PRESS AGAIN TO RESUME NORMAL PLAYBACK.
2. IF PRESS AND HOLD THE “ PLAY / PAUSE STOP “ BUTTON (4) FOR OVER 2 SECONDS DURING PLAYBACK MODE. THE SYSTEM WILL GO TO STOP MODE.

● SKIP/SEARCH MODE (SKIP/SEARCH UP ►► / SKIP/SEARCH DOWN ◄◄)

1. DURING PLAY OR PAUSE MODE, IF “SKIP UP” BUTTON (15) IS PRESSED. IT WILL GO TO NEXT TRACK AND DISPLAY THE TRACK NO. AND THEN **CHANGE TO PLAY MODE.**
2. **DURING PLAY OR PAUSE MODE, IF “SKIP DOWN” BUTTON (5) IS PRESSED. IT WILL GO TO PREVIOUS TRACK AND CHANGE TO PLAYBACK MODE.**
3. IF PRESS AND HOLD THE “ SKIP UP/DOWN BUTTON “ (15) DURING CD/MP3 PLAYBACK, THE PLAYING TRACK WILL GO FAST FORWARD OR BACKWARD UNTIL THE BUTTON BEING RELEASED.

REMARK : THE SYSTEM WILL BECOME MUTING DURING SEARCH UP/DOWN MODE

● +10/-10 TRACKS(BY REMOTE HANDSET)

1. **PRESS “ +10 BUTTON (16) OR -10 BUTTON (ON REMOTE CONTROL) TO SKIP TO YOUR FAVORITE TRACK MORE CONVENIENCE.**

REMARK

- THE SYSTEM CAN DETECT AND READ THE FILE UNDER MP3 FORMAT ONLY THROUGH THE USB PORT OR SD CARD SLOT
- **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.**

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

1. PRESS THE “ INFO “ BUTTON DURING PLAYBACK OF **MP3 FILE**, 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/FOLDER NAME IN DISC DURING STOP MODE:-

1. PRESS THE “ FIND “ BUTTON ONCE, THEN PRESS THE “SKIP UP►►” (15) (OR SKIP DOWN◄◄) BUTTON (5), 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 (4) TO START THE PLAYBACK OF THE SELECTED TRACK.

REMARK:-

- IN THAT CASE OF NO NAME HAD BEEN ASSIGNED FOR THE TRACK, " NOFILE " IS BEING DISPLAYED" ON LCD DISPLAY (13).
- THE LCD DISPLAY (13) SUPPORT ENGLISH LANGUAGE ONLY



MP3 TRACK FORMAT REQUIREMENT:-

- **MP3 BIT RATE : 128 KBPS.**
- THE PERFORMANCE OF PLAYING MP3 FILE 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 (BY REMOTE HANDSET)**

PRESS THE REPEAT/INTRO/RANDOM BUTTON BEFORE OR DURING PLAYBACK, **A SINGLE TRACK, OR ALL THE TRACKS** CAN BE PLAYED IN DIFFERENCE MODE AS FOLLOW:-

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

PLAY MODE	INDICATOR ON LCD DISPLAY
REPEAT SINGLE TRACK	
REPEAT ALL TRACKS	 ALL
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**




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

TRACKS PROGRAMMING (BY REMOTE CONTROL)




UP TO **10** TRACKS CAN BE PROGRAMMED FOR MP3 FILE AND PLAY IN ANY ORDER. BEFORE USE, BE SURE THE SYSTEM IS AT STOP MODE BEFORE PROGRAMMING:-

1. SET IN USB/SD MODE & SET AT STOP MODE.
2. PRESS THE "PROGRAM" BUTTON, " PROG " WILL APPEAR ON LCD DISPLAY (13). MOREOVER, IT WILL INDICATE PROGRAM NO. AND DIGITS FOR TRACK NO. TO BE PROGRAMMED.
3. SELECT A DESIRED TRACK BY PRESSING SKIP UP  (15) OR DOWN  BUTTONS (5).
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 (4) TO PLAY THE DISC IN ASSIGNED ORDER.
7. **TO CANCEL THE PROGRAMMED FILE, STOP PLAYBACK THE UNIT AND THEN PRESS "PROGRAM" BUTTON ON REMOTE HANDSET UNTIL " PROG " IS DISAPPEAR ON LCD DISPLAY (13).**

ENCODING OF CD/PHONO INTO MP3 FILE

THE SYSTEM IS ABLE TO ENCODE THE PHONO TO MP3 FORMAT AND RECORDING AT MEMORY MEDIA WITH USB CONNECTING PORT OR SD/MMC CARD.

A) PHONO ENCODING

- 1) SET THE FUNCTION BUTTON TO " PHONO " MODE AND THEN PRESS THE " ●REC " BUTTON (7) DIRECTLY.
- 2) **THE LCD DISPLAY WILL SHOW "  " OR "  " & "  " AND FLASHING, AND THE SYSTEM IS STARTING THE ENCODING MODE AFTER FEW SECONDS.,**
- 3) START PLAYBACK AT PHONO FOR THE TRACK WHICH YOU WANT TO RECORD TO USB.
- 4) AFTER FINISH OF RECODING, PRESS AND HOLD THE " ●REC " BUTTON (7) UNTIL THE LCD STOP FLASHING AND RETURN TO " PHONO " MODE.

REMARK:-

- THE RECORDING SPEED IS 1:1 AND ACCORDING TO THE ACTUAL PLYING TIME OF THE CD TRACK
- 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.

- IF BOTH MEDIA (USB/SD) INSERTED TO THE UNIT, UNIT DEFAULTED RECORD TO USB MEDIA WHEN ENCODING FROM PHONO.
- DUE TO THIS UNIT DEFAULTED AT USB MODE ENCODE, THUS, DURING ENCODING TO SD CARD, PLEASE DO NOT INSERT THE USB MEDIA, IT WILL CAUSE THE UNIT HAD ABNORMAL PHENOMENON.

TRACK SEPARATION (BY REMOTE HANDSET)

YOU CAN DIVIDE THE RECORDING MUSIC FROM PHONO 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 TO USB/SD, THE SYSTEM WILL GENERATE A NEW TRACK AND CONTINUOUS THE RECRODING. THE TEXT " PHONO " 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:-

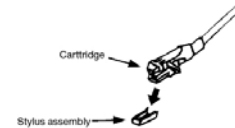
REMOVING OF USB / MEMORY CARD

TO REMOVE THE USB / MEMORY CARD, TURN OFF THE POWER OR SWITCH THE FUNCTION MODE TO EITHER CD, AUX 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.

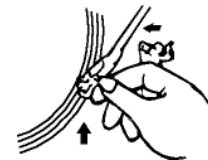
PHONO

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 FROM FUNCTION SELECTOR (8)
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 (29) TO " OFF " POSITION, THEN IT WILL RUN TO THE END OF THE RECORD BUT WILL NOT STOP AUTOMATICALLY (TURN OFF THE UNIT BY POWER BUTTON OR SWITCH BACK THE AUTO-STOP SWITCH (29) 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(31) 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(31) 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(31) 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 " PHONO/AUX " FUNCTION(8).
2. PLUGGED THE AUX IN JACK. THE CHANNEL WITH SWITCH TO AUX AUTOMATICALLY.
3. ADJUST VOLUME KNOB(9) 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 (27) TO THE AUXILIARY INPUT SOCKET WITH A RCA CABLE (NOT INCLUDED).

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 MODE, PRESS TO ACTIVE FILE NAME SEARCH FUNCTION. |
| 2) INFO | IN USB/SD MODE, PRESS TO ACTIVE THE ID3 FEATURE |
| 3) REC | PRESS TO ACTIVE RECORDING |
| 4) REP/INTRO/RAN | IN USB/SD MODE, PRESS TO ACTIVE REPEAT / INTRO / RANDOM FUNCTION |
| 5) PROGRAM | IN USB/SD MODE, PRESS TO ACTIVE PROGRAMMING FUNCTION |
| 6) PLAY/PAUSE ► | IN USB/SD MODE, PRESS ONCE TO START PLAYBACK. PRESS AGAIN TO ENTER PAUSE MODE. |
| 7) SKIP/SEARCH FORWARD ►► | PRESS ONCE TO SKIP TO NEXT TRACK, PRESS & HOLD FOR SEARCH FORWARD |
| SKIP/SEARCH BACKWARD ◄◄ | PRESS ONCE TO SKIP TO PREVIOUS TACK.PRESS & HOLD FOR SEARCH BACKWARD |
| 8) STOP ■ | IN USB/SD MODE, PRESS TO STOP PLAYBACK. |
| 9) +10/-10 | IN MP3 MODE, PRESS TO SKIP 10 TRACK FORWARD OR BACKWARD |
| 10) SOURCE | IN USB/SD MODE, PRESS TO SELECT USB OR SD FUNCTION REPEATLY |
| 11) TRACK SEPARATION | PRESS TO DIVIDE THE RECORDING TRACK AT TURNTABLE ONE BY ONE DURING ENCODING |