

DATE: 22 AUG, 2014
SC NO.: SC-0192/14
JOB-00214-0077
MODEL NO.: RCD144 "DURONIC"
(Z-255-PM3UCi)
MANUAL LAYOUT & FOLDING PLAN FOR APPROVAL
Ref# IM-Z-255-PM3UCi-S02-009
 SIZE: 102(W) x 136(H)mm
 MATERIAL: 80 WOODFREE PAPER
 PRINTING COLOR: BLACK

FRONT VIEW

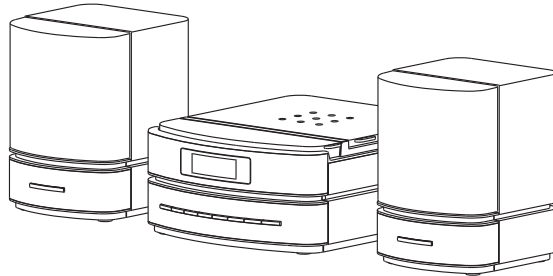
ENGLISH COVER	E-2	E-3	E-4
E-5	E-6	E-7	E-8

E-9	E-10	E-11	E-12
Warranty	BLANK	BLANK	BLANK

BACK VIEW

OPERATING INSTRUCTIONS

DURONIC



PLL
DIGITAL
TUNER

BLUE
BACKLIGHT
DISPLAY



MP3
DIGITAL
PLAYBACK

USB
FLASH MEMORY
MP3 PLAYBACK

SD
MEMORY CARD
MP3 PLAYBACK

CLOCK
QUARTZ
DIGITAL

CD-MP3-USB-SD
DIGITAL MICRO HI-FI SYSTEM
RCD144



The lightning flash and arrowhead within the triangle is a warning sign alerting you of "dangerous voltage" inside the product.

CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN

WARNING:

To reduce the risk of electric shock, do not remove cover (or back). No user-serviceable parts inside. Refer servicing to qualified service personnel.



CAUTION:

The exclamation point within the triangle is a warning sign alerting you of important instructions accompanying the product.

WARNING:

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO DRIPPING OR SPLASHING LIQUIDS.

THE MAINS PLUG IS USED AS THE DISCONNECT DEVICE AND IT SHALL REMAIN READILY OPERABLE. TO COMPLETELY DISCONNECT THE POWER INPUT, THE MAINS PLUG OF THE APPARATUS MUST BE DISCONNECTED FROM THE MAINS COMPLETELY. THE MAINS PLUG SHOULD NOT BE OBSTRUCTED OR SHOULD BE EASILY ACCESSED DURING INTENDED USE.

PLEASE NOTE: YOU WILL FIND THE RATING LABEL FOR THIS PRODUCT LOCATED ON THE BOTTOM OF THE UNIT.



CAUTION
DO NOT EXPOSE TO DRIPPING
OR SPLASHING LIQUIDS!

CAUTION: GROUNDING OR POLARIZATION. THE PRECAUTIONS SHOULD BE TAKEN SO THAT THE WIDER BLADE OF THE AC PLUG MUST MATCH THE SLOT IN RECEPTACLE "WALL SOCKET".

NOTE: CAUTION SYMBOLS ARE PRINTED ON REAR OF UNIT. PLEASE REFER TO INSTRUCTION MANUAL.

CAUTION: INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS DEFEATED. AVOID EXPOSURE TO BEAM.

VORSICHT: UNSICHTBARE LASERSTRAHLUNG TRITT AUS, WENN DECKEL GEÖFFNET UND WENN SICHERHEITSVERRIEGELUNG ÜBERBRÜCKT IST. NICHT DEM STRAHL AUSSETZEN!

WARNING: OSYNLIG LASERSTRÅLNING NÄR DENNA DEL ÄR ÖPPNAD OCH SPÄRR ÄR URKOPPLAND. STRÅLEN ÄR FARLIG.

ADVARSEL: USYNLIG LASERSTRÅLING VED ÅBNING. NÄR SIKKERHEDSAFBRYDERE ER UDE AF FUNKTION. UNDGÅ UDS/ETTELSE FOR STRÅLING.

ATTENZIONE: RADIONS LASER INVISIBILE. NON GUARDARE DIRETTAMENTE NELLA SORGENTE DEL LASER.

ACHTUNG: LASERLINSE NICHT BERÜHREN UNSICHTBARER LASERSTRAHL.

AVISO: A LENTE NUNCA DEVE SER TOCADA.



CLASS 1 LASER PRODUCT
KLASSE 1 LASER PRODUKT
LASER DE CLASSE
LASER DI PRIMA CLASSE
KLASSE 1 LASER
LASER PRIMERA CLASE
LASER CLASSE 1
KLASSE 1 LASER PRODUKT

THE APPARATUS SHOULD NOT BE EXPOSED TO DRIPPING OR SPLASHING AND NO OBJECTS FILLED WITH LIQUIDS SHOULD BE PLACED ON THE APPARATUS.

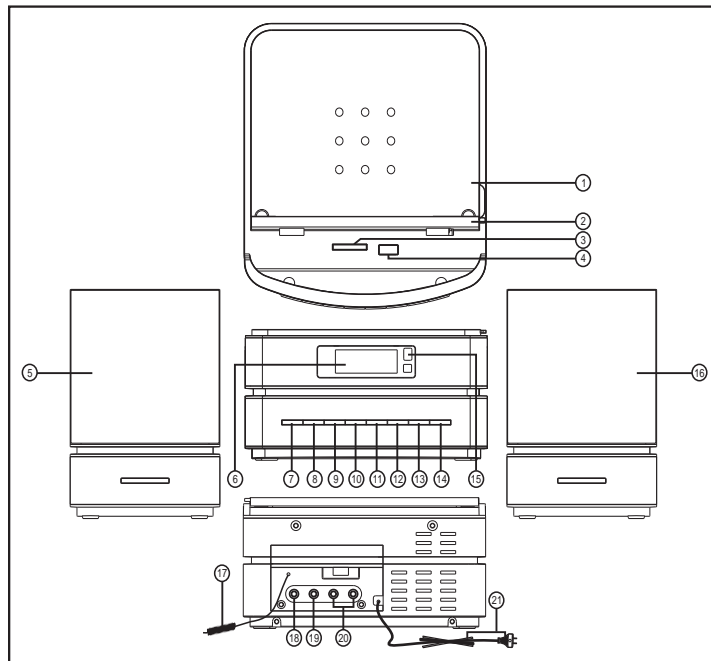
THE MARKING AND RATING LABEL IS LOCATED AT REAR ENCLOSURE OF THE APPARATUS.

UNDER THE INFLUENCE OF ELECTROSTATIC PHENOMENON, THE PRODUCT MAY MALFUNCTION AND USER TO POWER RESET.

BATTERY SHALL NOT BE EXPOSED TO EXCESSIVE HEAT SUCH AS SUNSHINE, FIRE OR THE LIKE.

CAUTION

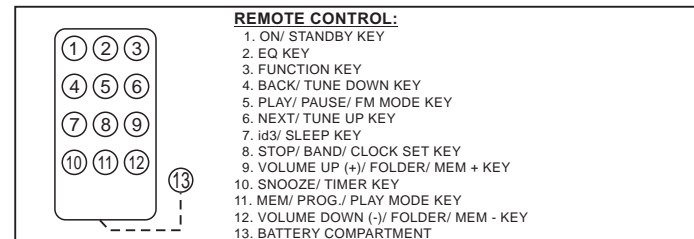
DANGER OF EXPLOSION IF BATTERY IS INCORRECTLY REPLACED. REPLACE ONLY WITH THE SAME OR EQUIVALENT TYPE.



LOCATION OF CONTROLS

- | | |
|-------------------------------|--|
| 1. CD DOOR | 12. FUNCTION KEY |
| 2. USB/ SD COMPARTMENT DOOR | 13. VOLUME DOWN (-)/ FOLDER/ MEM - KEY |
| 3. SD CARD SOCKET | 14. VOLUME UP (+)/ FOLDER/ MEM + KEY |
| 4. USB SOCKET | 15. REMOTE CONTROL SENSOR |
| 5. SPEAKER (LEFT) | 16. SPEAKER (RIGHT) |
| 6. LCD DISPLAY | 17. FM ANTENNA |
| 7. ON/ STANDBY KEY | 18. AUX IN SOCKET |
| 8. BACK/ TUNE DOWN KEY | 19. HEADPHONE SOCKET |
| 9. NEXT/ TUNE UP KEY | 20. SPEAKER OUTPUT SOCKET (LEFT & RIGHT) |
| 10. STOP/ BAND/ CLOCK SET KEY | 21. AC CORD & PLUG |
| 11. PLAY/ PAUSE/ FM MODE KEY | |

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REMOTE CONTROL:

1. ON/ STANDBY KEY
2. EQ KEY
3. FUNCTION KEY
4. BACK/ TUNE DOWN KEY
5. PLAY/ PAUSE/ FM MODE KEY
6. NEXT/ TUNE UP KEY
7. id3/ SLEEP KEY
8. STOP/ BAND/ CLOCK SET KEY
9. VOLUME UP (+)/ FOLDER/ MEM + KEY
10. SNOOZE/ TIMER KEY
11. MEM/ PROG./ PLAY MODE KEY
12. VOLUME DOWN (-)/ FOLDER/ MEM - KEY
13. BATTERY COMPARTMENT

POWER SUPPLY

- THIS SET WORKS ON NORMAL HOUSEHOLD AC-POWER.
- MAKE SURE THE SET VOLTAGE OF THE UNIT MATCHES YOUR LOCAL VOLTAGE.
- INSERT THE PLUG OF THE AC-CORD INTO A WALL OUTLET WITH AC-POWER.
- PRESS THE "ON/ STANDBY" KEY TO SWITCH "ON" THE UNIT.
- THIS UNIT IS DESIGNED TO OPERATE WITHOUT BEING TOTALLY POWERED "OFF". IT WILL EITHER BE "ON" OR IN "STANDBY" MODE.
- IN STANDBY MODE, THE BLUE BACK-LIGHT OF THE DIGITAL DISPLAY WILL BE DIMMED BUT THE DISPLAY WILL SHOW THE CURRENT TIME (CLOCK FUNCTION).
- ANYTIME DURING STANDBY MODE, YOU CAN SWITCH "ON" THE UNIT BY PRESSING THE "ON/ STANDBY" KEY (ON REMOTE CONTROL OR FRONT PANEL OF THE MAIN UNIT).
- SAVE ENERGY BY SWITCHING THE SYSTEM TO "STANDBY" MODE WHEN NOT IN USE.

IMPORTANT : HOW TO TELL IF POWER IS "ON" ?

WHEN THE POWER IS "ON" THE ENTIRE DIGITAL DISPLAY WILL LIGHT UP WITH A "BLUE" BACK-LIGHT. THIS INDICATES THE HI-FI IS SWITCHED "ON".

INTELLIGENT POWER SAVING SYSTEM

- THIS SET HAS A BUILT-IN POWER SAVING SYSTEM WHICH WILL AUTOMATICALLY PUT THE SET INTO A "STANDBY MODE" TO REDUCE POWER CONSUMPTION WHEN IT DETECTS THAT THE SET IS NOT IN USE.
- THIS AUTOMATIC SWITCHING TO "STANDBY MODE" WILL HAPPEN APPROXIMATELY 10-15 MINUTES AFTER THE FOLLOWING CIRCUMSTANCES:
 - (A) "CD" MODE: CD PLAYBACK HAS STOPPED (eg. AT THE END OF A DISC).
 - (B) "USB" MODE: USB PLAYBACK HAS STOPPED.
 - (C) "CARD" MODE: SD CARD PLAYBACK HAS STOPPED.
- TO RE-ACTIVATE THE UNIT AFTER IT HAS AUTOMATICALLY SWITCHED TO "STANDBY MODE", SIMPLY PRESS THE "STANDBY/ON" KEY TO SWITCH ON THE UNIT.

PREPARATION OF REMOTE CONTROL

- THE REMOTE CONTROL UNIT CAN BE FOUND THE BATTERY COMPARTMENT UNDER THE UNIT.
- REMOVE (GENTLY PULL OUT) THE PLASTIC "TAB" FROM THE BATTERY COMPARTMENT AT THE REAR OF THE REMOTE CONTROL.
- TEST THE REMOTE CONTROL BY PRESSING THE ON/ STANDBY KEY TO CHECK THAT THE UNIT SWITCHES ON PROPERLY USING THE REMOTE CONTROL.

CONNECTION OF SPEAKER BOXES

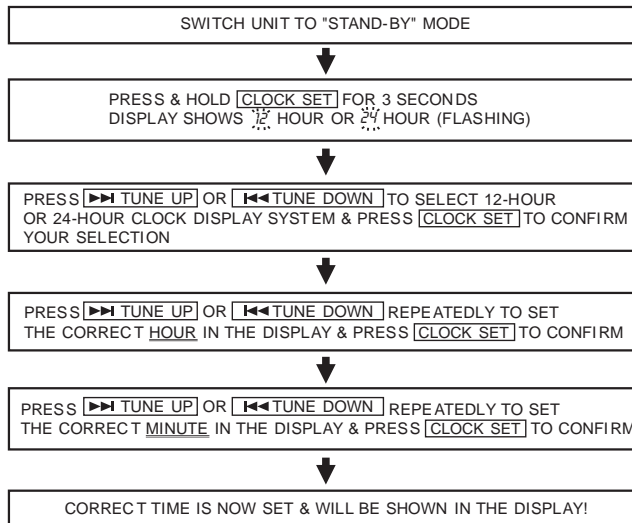
- UNWRAP THE SPEAKER-CORDS OF BOTH SPEAKER-BOXES AND INSERT THE LEFT/RIGHT PLUGS INTO SOCKETS IN THE REAR OF MAIN UNIT.
- PLACE THE SPEAKER BOXES AS FAR APART AS POSSIBLE FOR BEST SOUND EFFECT.

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DIGITAL CLOCK FUNCTION

- THE SET HAS A BUILT-IN DIGITAL CLOCK, WHICH IS DISPLAYED WHEN THE SET IS IN "STANDBY MODE". (THE DISPLAY WILL CONTINUOUSLY SHOW THE CURRENT TIME). IN THIS SITUATION THE BLUE BACKLIGHT IS NORMALLY DIMMED (TO SAVE ELECTRICITY).

HOW TO SET CORRECT TIME:



*NOTE:
THAT WHEN THE DIGITAL CLOCK IS NOT SET, THE DIGITAL CLOCK DISPLAY SHALL CONTINUOUSLY FLASH TO INDICATE THAT THE CORRECT TIME HAS NOT YET BEEN SET.

AUTOMATIC POWER ON/OFF TIMER FUNCTION

- THIS SET HAS A TIMER FUNCTION TO ENABLE YOU TO PROGRAM THE UNIT TO AUTOMATICALLY SWITCH "ON" OR "OFF" AT PRESET TIMES. THIS IS USEFUL AS A MORNING ALARM CLOCK :

HOW TO SET TIMER

1. PRESS AND HOLD [TIMER] KEY (ON REMOTE CONTROL). THE "TIMER ON" SYMBOL APPEARS IN THE DISPLAY.
2. PRESS [TUNE UP] OR [TUNE DOWN] TO ADJUST THE HOUR OF THE DESIRED "ON" TIME AND THEN PRESS [TIMER] KEY TO CONFIRM.
3. PRESS [TUNE UP] OR [TUNE DOWN] TO ADJUST THE MINUTES OF THE DESIRED "ON" TIME AND THEN PRESS [TIMER] TO CONFIRM.
4. NOW THE WORDING IN THE DISPLAY CHANGES TO SHOW "TIMER OFF".
5. PRESS [TUNE UP] OR [TUNE DOWN] KEYS TO ADJUST THE HOUR OF THE DESIRED "OFF" TIME AND THEN PRESS [TIMER] TO CONFIRM.
6. PRESS [TUNE UP] OR [TUNE DOWN] TO ADJUST THE MINUTES OF THE DESIRED "OFF" TIME AND THEN PRESS [TIMER] TO CONFIRM.
7. NOW THE DISPLAY WILL INDICATE THE "WAKE UP MODE" (TUNER, CD, USB or CARD). PRESS [TUNE UP] TO CHOOSE THE DESIRED MODE & PRESS [TIMER] TO CONFIRM.
8. THE DISPLAY THEN SHOWS THE "WAKE UP VOLUME LEVEL" (LOUDNESS). PRESS [TUNE UP] OR [TUNE DOWN] TO DECREASE OR INCREASE THE VOLUME LEVEL TO BE USED FOR THE MUSIC TO BE PLAYED WHEN THE TIMER SWITCHES ON THE UNIT AT THE PRE-SET TIME.
9. PRESS [TIMER] TO CONFIRM.
10. FINALLY THE UNIT WILL RETURN TO THE NORMAL DISPLAY, EXCEPT THAT THE ☉ SYMBOL WILL BE SHOWN, TO INDICATE THAT YOU HAVE PROGRAMMED A ON/OFF ALARM SETTING.
11. IN CASE YOU WISH TO DISABLE THE TIMER, PRESS THE [TIMER] KEY ONCE, & THE ☉ SYMBOL WILL DISAPPEARS.

(NOTE : THE AUTOMATIC ON/OFF TIMER WILL SWITCH ON THE UNIT AS IF YOU HAVE MANUALLY PRESSED THE "ON/ STANDBY" KEY. IF YOU HAVE SELECTED "WAKE TO RADIO", THE EXACT PRESET RADIO BAND & STATION WILL BECOME ACTIVATED WHEN POWER SWITCHES ON).

SNOOZE FUNCTION

- WHENEVER THE ALARM COMES ON, IT CAN BE TEMPORARILY SUSPENDED FOR A SHORT PERIOD OF APPROXIMATELY 9 MINUTES, BY PRESSING THE "SNOOZE" KEY (ON REMOTE CONTROL) ONCE.
- THE ALARM WILL THEN AUTOMATICALLY COME ON AGAIN AFTER APPROXIMATELY 9 MINUTES "SNOOZE" PERIOD HAS ENDED.
- THE PROCEDURE CAN BE REPEATED FOR APPROXIMATELY AN HOUR.

AUTOMATIC POWER OFF SLEEP FUNCTION

- THIS SET HAS A SPECIAL SLEEP TIMER FUNCTION WHICH CAN AUTOMATICALLY SWITCH OFF THE UNIT. THIS IS USEFUL FOR SLEEPING TO MUSIC AT NIGHT.
- AT ANY TIME WHILE THE UNIT IS OPERATING, PRESS [SLEEP] KEY (ON REMOTE CONTROL) REPEATEDLY TO CHOOSE THE AUTOMATIC POWER OFF TIME.



(*OFF MEANS SLEEP TIMER IS DEACTIVATED)

ELECTRONIC VOLUME CONTROL

- THIS UNIT USES AN ELECTRONIC VOLUME CONTROL (PUSH BUTTON TYPE).
- TO INCREASE OR DECREASE THE LOUDNESS OF UNIT, PRESS THE VOLUME UP (VOL +) OR VOLUME DOWN (VOL -) KEYS RESPECTIVELY.
- RELEASE THE KEY WHEN VOLUME LEVEL IS AT THE DESIRED LOUDNESS.
- SOMETIMES, ESPECIALLY DURING LISTENING TO THE RADIO, YOU MAY NOTICE A "CLICK-CLICK-CLICK" (REPEATING) SOUND WHEN YOU ARE INCREASING OR DECREASING THE VOLUME. THIS IS A NORMAL CONDITION & THE SOUND WILL DISAPPEAR WHEN YOU RELEASE THE VOLUME KEY (WHEN YOU REACH THE DESIRED VOLUME LEVEL).

OPERATION OF RADIO

- PRESS THE "ON/STANDBY" KEY ONCE TO SWITCH ON THE UNIT.
- PRESS THE [FUNCTION] KEY REPEATEDLY UNTIL THE DISPLAY SHOWS THE RADIO FREQUENCY.
- PRESS THE [BAND] KEY TO SELECT THE DESIRED RADIO BAND.
- FOR MW (AM) STATIONS, ROTATE OR REPOSITION THE SET TO IMPROVE RADIO RECEPTION.
- TO IMPROVE FM-RADIO RECEPTION, FULLY EXTEND THE FM-ANTENNA WIRE AND ADJUST IT'S POSITION.
- USE THE [FM MODE] KEY TO SELECT THE DESIRED MODE (FM MONO/STEREO). IN SOME CASES, WHERE RECEPTION IS POOR, IT MAY BE ADVISABLE TO SELECT "MONO" MODE, TO IMPROVE CLARITY OF THE RADIO SIGNAL.

MANUAL FREQUENCY ADJUSTMENT (SCAN MODE)

- PRESS (AND IMMEDIATELY RELEASE) THE [TUNE UP] OR [TUNE DOWN] KEYS TO "SCAN" (MANUALLY ADJUST) THE RADIO FREQUENCY "UP" OR "DOWN" BY 1-STEP AT A TIME.
- THE RADIO DIGITAL DISPLAY WILL INDICATE THE EXACT FREQUENCY AT EACH STEP'S POSITION.
- WHEN A DESIRED FREQUENCY OR STATION IS REACHED, IT CAN BE SAVED INTO ONE OF THE "MEMORY" POSITIONS. (SEE "RADIO MEMORY" SECTION).

AUTOMATIC FREQUENCY ADJUSTMENT (SEEK MODE)

- PRESS AND HOLD (FOR 2 SECONDS) THE [TUNE UP] OR [TUNE DOWN] KEYS TO "SEEK" (AUTOMATICALLY ADJUST) THE RADIO FREQUENCY "UP" OR "DOWN" TO THE NEXT AVAILABLE RADIO STATION.
- THE RADIO DIGITAL DISPLAY WILL INDICATE THE EXACT FREQUENCY OF THE NEXT STATION THAT IS FOUND.
- WHEN A DESIRED STATION IS REACHED, IT CAN BE SAVED INTO ONE OF THE "MEMORY" POSITIONS. (SEE "RADIO MEMORY" SECTION).

RADIO MEMORY (STATION PRESET MEMORY STORAGE)

- AT ANY TIME, THE CURRENTLY DISPLAYED STATION OR FREQUENCY CAN BE STORED INTO ONE OF THE MEMORY POSITION.
- PRESS [MEM/PROG] KEY (ON REMOTE CONTROL) ONCE.
- PRESS THE [MEM +] OR [MEM -] KEY TO SELECT THE DESIRED MEMORY POSITION TO SAVE THE RADIO STATION. (THERE ARE 10 MEMORY POSITIONS FOR AM BAND & 30 MEMORY POSITIONS FOR FM BAND).
- PRESS [MEM/PROG] KEY ONCE TO SAVE THE SELECTED STATION INTO THE SELECTED MEMORY POSITION.
- TO RECALL A STATION IN MEMORY, PRESS & HOLD [FUNCTION] FOR 3 SECONDS, UNTIL THE "MEM" ICON IS DISPLAYED.

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- PRESS [MEM +] OR [MEM -] KEY TO SELECT DESIRED MEMORY STATION. PRESS THE FUNCTION KEY AGAIN TO HAVE THE KEYS CONTROL THE VOLUME OF THE UNIT ONCE AGAIN.
- TO CLEAR THE MEMORY OF ANY POSITION, SIMPLY SAVE A NEW STATION TO THE SAME MEMORY POSITION.

INSERTION & REMOVAL OF DISCS

- WHEN OPENING THE CD-DOOR, ALWAYS ENSURE THE DISC IS NOT IN MOTION (NOT SPINNING) WHEN YOU OPEN THE CD-DOOR. ALWAYS PRESS [STOP] KEY TO STOP THE DISC SPINNING FIRST.
- PLACE A CD INTO THE COMPARTMENT WITH THE LABEL-SIDE (PRINTED SIDE OF DISC) FACING UPWARDS. PRESS DOWN IN THE CENTER PART OF DISC UNTIL THE DISC "LOCKS" ONTO THE CENTER SPINDLE.
- WHEN THE CD HAS BEEN PLACED ONTO THE CENTER SPINDLE, GENTLY LOWER THE CD-DOOR DOWNWARDS UNTIL IT LOCKS SHUT.
- THE CD IS NOW READY TO BE PLAYED.
- TO REMOVE A DISC, FOLLOW THE SAME PROCEDURE AS DESCRIBED ABOVE, EXCEPT TO REMOVE THE CD INSTEAD OF INSERTING IT INTO THE COMPARTMENT, BY PLACING ONE FINGER AT THE MIDDLE OF DISC (CENTER SPINDLE) & THE OTHER AT THE EDGE OF THE DISC & GENTLY PULLING UPWARDS.
- IMPORTANT : ALWAYS HOLD A CD BY ITS EDGES. AVOID GETTING ANY FINGER PRINTS, SMUDGES OR DIRT ONTO THE SURFACE OF A DISC. IN CASE THIS HAPPENS, USE A SPECIAL CD-CLEANING CLOTH OR CLEANING KIT TO REMOVE THE DIRT OR SMUDGES.

NORMAL CD OPERATION

- TURN THE UNIT ON BY PRESS THE [STANDBY/ON] KEY.
- INSERT A CD AS DESCRIBED.
- PRESS THE [FUNCTION] KEY UNTIL DISPLAY SHOW "CD".
- THE CD WILL SPIN MOMENTARILY AND THE DISPLAY SHOW THE TOTAL NUMBER OF TRACKS (SONG) OF THE DISC.
- PRESS THE [PLAY/PAUSE] KEY, THE FIRST TRACK (SONG) WILL START PLAYING. THE DISPLAY WILL INDICATE THE CURRENT TRACK NO. ("01" IF IT IS THE FIRST TRACK).
- AT ANYTIME DURING PLAYBACK, PRESS THE [PLAY/PAUSE] KEY TO PAUSE OPERATION OF THE UNIT. PRESS THE [PLAY/PAUSE] KEY AGAIN TO RESUME OPERATION AT THE SAME TRACK & POSITION.
- AT ANYTIME DURING PLAYBACK, PRESS THE [STOP] KEY TO STOP OPERATION OF THE SET. THIS WILL RESET THE CD PLAYER TO THE FIRST TRACK (IF YOU PRESS PLAY AFTER STOP, THE FIRST TRACK WILL ALWAYS START PLAYING).
- AT ANYTIME DURING PLAYBACK, "PRESS AND RELEASE" THE [TUNE DOWN] OR [TUNE UP] KEYS TO SKIP BACKWARDS OR FORWARDS BY ONE TRACK, AS DESIRED.
- AT ANYTIME DURING PLAYBACK, "PRESS AND HOLD" THE [TUNE DOWN] OR [TUNE UP] KEYS TO FAST-REVERSE (REVIEW) OR FAST-FORWARD (CUE) THE SPECIFIC TRACK, WHICH IS CURRENTLY PLAYING.

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HOW TO PLAY MP3 DISCS

- INSERT A MP3 CD DISC, CLOSE THE DOOR.
- PRESS THE **[FUNCTION]** KEY TO SELECT "CD".
- THE DISK WILL SPIN AND PERFORM A FULL CHECK OF THE DISC TO COUNT THE TOTAL NUMBER OF SONGS.
- PRESS THE **[▶|| PLAY/PAUSE]** KEY THEN PLAYBACK OF THE FIRST SONG (TRACK) WILL BEGIN AND THE DISPLAY WILL INDICATE THE CURRENT TRACK NO: (001).
- AT ANY TIME DURING PLAYBACK, PRESS AND RELEASE **[◀◀ TUNE DOWN]** OR **[▶▶ TUNE UP]** TO SKIP BACKWARDS OR FORWARDS BY ONE TRACK.
- MP3 DISCS OFTEN HAVE "FOLDER" (SUB-DIRECTORIES) WHICH CONTAIN GROUPS OF SONGS.
- IF YOUR MP3-CD HAS FOLDERS, YOU CAN USE THE **[FOLDER -]** OR **[FOLDER +]** KEY AS DESIRED. THIS IS USEFUL IF YOU HAVE MANY SONGS AND YOU WANT TO QUICKLY JUMP TO A PARTICULAR SONG.
- PRESS & HOLD **[FUNCTION]** FOR 3 SECONDS, AND THEN PRESS **[FOLDER +]** OR **[FOLDER -]** DESIRED SONG. PRESS **[◀◀ TUNE DOWN]** OR **[▶▶ TUNE UP]** REPEATEDLY TO ARRIVE AND THE EXACT SONG YOU DESIRE.
(NOTE: THE "FOLDER" FUNCTION ONLY WORKS ON MP3-DISCS WHICH HAVE FOLDERS.)

USB-DRIVE & SD-CARD MP3 PLAYBACK

- THIS UNIT IS EQUIPPED WITH A USB SOCKET WHICH CAN ACCEPT AND PLAY MP3 FILES STORED ON STANDARD USB FLASH DRIVES (ALSO KNOWN AS "PEN DRIVES") WHICH ARE FOR MEMORY STORAGE. (COMPATIBLE WITH USB VERSION 1.1 & 2.0).
- THIS UNIT ALSO HAS A BUILT-IN SD-CARD SOCKET WHICH CAN ACCEPT AND PLAY MP3 FILES STORED ON STANDARD "SD" TYPE FLASH MEMORY CARDS (OF MAXIMUM CAPACITY = 4 GB) WHICH ARE COMMONLY AVAILABLE.
- TO UTILIZE THIS FACILITY, FIRST INSERT EITHER A USB-DRIVE OR AN SD-CARD INTO THE CORRECT SLOT (PORT).
- PRESS THE FUNCTION KEY REPEATEDLY UNTIL THE DISPLAY SHOWS "SD" OR "USB".
- AFTER ABOUT 5-10 SECONDS THE DISPLAY WILL INDICATE THE NUMBER OF MP3 SONGS, AND ALSO THE NUMBER OF FOLDERS ON THE DEVICE.
- PRESS & HOLD **[FUNCTION]** FOR 3 SECONDS, AND THEN PRESS THE **[FOLDER +]** OR **[FOLDER -]** KEY REPEATEDLY TO SELECT THE DESIRED FOLDER NUMBER.
- PRESS **[◀◀ TUNE DOWN]** OR **[▶▶ TUNE UP]** TO SKIP FORWARD OR BACKWARDS TO SELECT THE DESIRED MP3 FILE IN THE SELECTED FOLDER.
- PRESS **[▶|| PLAY/PAUSE]** TO START PLAY BACK OF THE SELECTED SONG.
- ALL FUNCTIONS FOR USB-DRIVE & SD-CARD MP3 PLAYBACK ARE EXACTLY THE SAME AS IN CD-MP3 MODE (AS PREVIOUSLY DESCRIBED).

NOTE:

ALTHOUGH THIS PRODUCT IS FULLY COMPATIBLE WITH USB 1.1 & 2.0 STANDARDS, A SMALL PERCENTAGE (ABOUT 5%) OF USB FLASH DRIVES MIGHT NOT BE READABLE, DUE TO THOSE USB-DRIVE MANUFACTURERS NON-COMPLIANCE WITH THE FULL (OFFICIAL) USB 1.1 / 2.0 STANDARDS.

THE READING TIME FOR A USB-DRIVE OR SD-CARD VARIES DEPENDING ON THE SPEED OF THE MEMORY DEVICE AND THE NUMBER OF SONGS AND FOLDERS. IN SOME CASES THE READING TIME MAY BE AS LONG AS 60 SECONDS.

IMPORTANT

ALWAYS SWITCH OFF THE UNIT OR CHANGE MODE TO "CD" OR "RADIO" BEFORE REMOVING A USB FLASH DRIVE OR SD-CARD, TO PREVENT DAMAGE TO YOUR USB DEVICE OR MEMORY CARD.

THIS UNIT DOES NOT SUPPORT USB-MP3 PLAYER, DUE TO THEIR INHERENT LACK OF SOFTWARE COMPATIBILITY. ONLY USB "PEN DRIVES" (FLASH MEMORY USB DRIVES) CAN BE USED, FOR MP3 PLAYBACK.

IMPORTANT POINT

Please do NOT use a USB Extension Cable to connect your USB FLASH DRIVE to the USB PORT of this unit. Such cables can pick up additional interference which can corrupt the data flow, preventing normal operation and usage of the USB port. Always connect your USB Flash Drive DIRECTLY to the USB PORT without any USB extension cables.

NOTE

THIS UNIT SUPPORTS UP TO MAXIMUM MEMORY SIZE OF 4 GB USB FLASH DRIVE & SD CARD.

PROGRAM FUNCTION

- THE CD PLAYER CAN BE PROGRAMMED TO PLAY ANY SEQUENCE OF UP TO 20 TRACKS FOR AUDIO-CD, AS DESIRED.
- ALWAYS PRESS THE **[■ STOP]** KEY BEFORE STARTING THE PROGRAMMING.
- PRESS THE **[MEM/ PROG.]** KEY, THE DISPLAY WILL SHOW "01" AND THE "MEM" SYMBOL WILL FLASH, TO INDICATE THAT THE SET IS NOW IN "MEMORY PROGRAMMING MODE", AT THE FIRST MEMORY POSITION.
- PRESS THE **[▶▶ TUNE UP]** OR **[◀◀ TUNE DOWN]** KEYS TO SELECT THE TRACK (SONG) NUMBER YOU WISH TO BE STORED IN THE FIRST MEMORY (PROGRAM) POSITION, AND PRESS THE **[MEM/ PROG.]** KEY (ON REMOTE CONTROL) TO CONFIRM YOUR SELECTION.
- WHEN YOU PRESS THE **[MEM/ PROG.]** KEY THE DISPLAY WILL ADVANCE TO THE NEXT MEMORY POSITION (eg. "02").
- REPEAT THE PREVIOUS 2 STEPS, EACH TIME SELECTING ANY TRACK NUMBER OF YOUR CHOICE TO BE STORED IN THE SUCCESSIVE MEMORY (PROGRAM) POSITIONS.
- AFTER EACH TRACK NUMBER, REMEMBER TO PRESS THE **[MEM/ PROG.]** KEY.
- AFTER A MAXIMUM OF SONGS (OR LESS) HAVE BEEN SELECTED AS DESCRIBED ABOVE.
- ALSO, THE "MEM" SYMBOL WILL REMAIN "ON" TO INDICATE THAT YOU HAVE SAVED A PROGRAM-MEMORY (SEQUENCE).
- PRESSING **[▶|| PLAY/ PAUSE]** WILL NOW PLAY BACK THE "SAVED SEQUENCE" IN THE PROGRAM MEMORY.
- TO CLEAR (CANCEL) THE ENTIRE PROGRAM WHICH IS STORED IN THE MEMORY, SIMPLY PRESS **[■ STOP]** TWICE, OR SWITCH "OFF" THE SET.

TEXT DISPLAY (id3)

- THIS UNIT IS CAPABLE OF DISPLAYING THE "id3 ON" (ID3 TAG) OF AN MP3 SONG ON THE LCD DISPLAY.
- TO SWITCH ON OR OFF THIS FUNCTION, SIMPLY PRESS AND HOLD THE "ID3" KEY (ON REMOTE CONTROL) FOR 2 SECONDS.

IMPORTANT **MP3 FILE NAME FORMAT**

Please take care to use only regular english alphabets (a to z) & numerals (0 to 9) in the file names of mp3 songs. Characters such as "_" (underscore) & " " (space) may result in the files being unreadable or inconsistently unrecognizable by the player.

MUSIC EQUALIZER

- ANYTIME DURING PLAYBACK, PRESS THE [EQ] KEY (ON REMOTE CONTROL) REPEATEDLY TO CHOOSE THE DESIRED SOUND EFFECT ACCORDING TO THE MUSIC YOU ARE LISTENING TO :



PLAY MODE FUNCTION

- AT ANYTIME DURING PLAYBACK:
- PRESS [PLAY MODE] KEY REPEATEDLY TO SELECT THE FOLLOWING OPTIONS:

 1. REPEAT: TO REPEAT THE CURRENT TRACK (DISPLAY SHOWS "↺↻")
 2. REPEAT FOLDER: TO REPEAT THE CURRENT FOLDER (DISPLAY SHOWS "↺↻ FOLDER")
 3. REPEAT ALL: TO REPEAT ALL TRACK (DISPLAY SHOWS "↺↻ ALL")
 4. RANDOM: TO SHUFFLE ALL SONGS IN RANDOM ORDER (DISPLAY SHOWS "↻")

USING THE AUDIO LINE IN CONNECTION (AUX-INPUT)

- YOU CAN CONNECT THE AUDIO OUTPUT OF AN EXTERNAL DEVICE SUCH AS A MP3 PLAYER OR A TV TO THIS UNIT, TO LISTEN TO THE SOUND OF THAT DEVICE THROUGH THE HIGH QUALITY AMPLIFIER OF THIS MUSIC SYSTEM.
- TO CONNECT THE EXTERNAL DEVICE PLEASE USE A STANDARD STEREO HEADPHONE (3.5MM TO 3.5MM PLUGS) CABLE TO CONNECT THE "HEADPHONE-OUT OR AUDIO LINE-OUT" OF THE DEVICE TO THE AUX-INPUT SOCKET OF THIS UNIT.
- PRESS THE [FUNCTION] KEY TO "AUX".
- SWITCH ON THE UNIT AND THE EXTERNAL DEVICE (eg. MP3-PLAYER OR TV).
- START PLAYBACK OF THE EXTERNAL DEVICE AND ADJUST THE VOLUME CONTROL OF THE MAIN UNIT TO THE DESIRED LEVEL.
- REMEMBER TO SWITCH OFF THE UNIT WHEN YOU ARE FINISHED USING THE EXTERNAL DEVICE.

SPECIFICATIONS

POWER SUPPLY : AC 240V~ , 50 Hz
POWER CONSUMPTION : 15W
SPEAKER : 3" x 2
FREQUENCY : AM 522 - 1620 kHz
FM 87.5 - 108 MHz

THE APPARATUS SHOULD NOT BE EXPOSED TO DRIPPING OR SPLASHING AND NO OBJECTS FILLED WITH LIQUIDS SHOULD BE PLACED ON THE APPARATUS.

THE MARKING AND RATING LABEL IS LOCATED AT BOTTOM ENCLOSURE OF THE APPARATUS.

THE MAINS PLUG IS USED AS THE DISCONNECT DEVICE AND IT SHALL REMAIN READILY OPERABLE. TO BE COMPLETELY DISCONNECTED THE POWER INPUT, THE MAINS PLUG OF THE APPARATUS SHALL BE DISCONNECTED FROM THE MAINS COMPLETELY. THE MAINS PLUG SHOULD NOT BE OBSTRUCTED OR SHOULD BE EASILY ACCESSED DURING INTENDED USE.

UNDER THE INFLUENCE OF ELECTROSTATIC PHENOMENON, THE PRODUCT MAY MALFUNCTION AND USER TO POWER RESET.

EXCESSIVE SOUND PRESSURE FROM EARPHONES AND HEADPHONES CAN CAUSE HEARING LOSS.

BATTERY SHOULD NOT BE EXPOSED TO EXCESSIVE HEAT SUCH AS SUNSHINE, FIRE OR THE LIKE.

ELECTROSTATIC DISCHARGE (ESD) PRECAUTION

WHEN ELECTROSTATIC DISCHARGE (ESD) OCCURS AT THE FRONT SURFACE (WHETHER METAL OR PLASTIC) OR NEAR ANY PART OR ANY BUTTON OF THIS UNIT, OR AT THE USB PORT AND/ OR SD-CARD SLOTS (IF THEY EXIST ON THIS PRODUCT), THERE MAY BE A POSSIBILITY THAT THE PRODUCT MAY STOP OPERATION AND/ OR SHUT DOWN IMMEDIATELY. THIS IS A NORMAL CONDITION AND INTENDED TO PROTECT THE UNIT AND INTERNAL COMPONENTS AGAINST DAMAGE.

IN SUCH A CASE, PLEASE RESET THE UNIT (BY DISCONNECTING AND RECONNECTING AC-POWER SOURCE) TO REVERT THE UNIT TO NORMAL OPERATION.

CAUTION
DANGER OF EXPLOSION IF BATTERY IS INCORRECTLY REPLACED. REPLACE ONLY WITH THE SAME OR EQUIVALENT TYPE.

1 Year Guarantee from Shine-Mart Ltd, Trademark owners of Duronic Products.

NOTE: THESE STATEMENTS DO NOT AFFECT YOUR STATUTORY RIGHTS AS A CONSUMER

This product has been manufactured under the strictest or quality control procedures, and using the highest quality of materials, to ensure excellent performance and reliability. It will give very good and long lasting service, provided it is properly used and maintained.

The product is guaranteed for 1 years from the date of original purchase. If any defect arises due to a faulty materials or poor workmanship, the faulty product must be returned to the original place of purchase. Refund or replacement is at the discretion of that company.

Duronic Products are offered with a 1 year guarantee under the following conditions:

1. The product must be returned to the retailer with original proof of purchase.
2. The product must be installed and used in accordance with the instructions contained in this operating manual.
3. It must be used only for domestic purposes.
4. It does not cover wear and tear, malicious damage, misuse, neglect, inexpert repairs or consumable parts.
5. Shine-Mart Ltd has no responsibilities for accidental or consequential loss or damage.
6. Shine-Mart Ltd are not liable to carry out any type of servicing work, under the guarantee
7. Valid in the UK only



This product is fitted with BS:1363 plug and 3AMP fuse
Imported by Shine-Mart Ltd, RM3 8SB

Information on waste Disposal for Consumers of Electrical & Electronic Equipment.



This mark on a product and/or accompanying documents indicates that when it is to be disposed of, it must be treated as Waste Electrical & Electronic Equipment, (WEEE).

Any WEEE marked products must not be mixed with general household waste, but kept separate for the treatment, recovery and recycling of the materials used.

For proper treatment, recovery and recycling; please take all WEEE marked waste to your Local Authority Civic waste site, where it will be accepted free of charge.

If customers dispose of Waste Electrical & Electronic Equipment correctly, they will be helping to save valuable resources and preventing any potential negative effects upon human health and the environment, of any hazardous materials that the waste may contain.

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