User Manual

It's my pleasure to help you!

Contents

WARNING

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED AND THERE IS NO BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD,DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

The lightning flash with arrow-head symbol, within an equi-lateral 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.

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

WARNING: TO REDUCE THE RISK OF ELECTRIC SHOOK DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

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

IMPORTANT SAFETY INSTRUCTIONS

1.) Read these instructions. Keep these instructions. Follow all instructions. Heed all warnings.

2.) Do not block any ventilation openings.

3.) Do not install near any heat sources such as radiators, heaters, stoves, or other apparatus (including audio amplifiers) that produce heat.

4.) If the provided AC mains adapter does not fit your outlet or is damaged, seek the advice of a qualified electrician before using a replacement mains adapter.

5.) Protect the power cord from being walked on, knotted, snagged or pinched.

6.) Only use attachments / accessories specified by the manufacturer.

7.) Unplug this apparatus during lightning storms or when unused for long periods oftime.

8.) Refer all servicing to qualifide service personnal.Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

9.) Do not use the apparatus or its AC mains adapter in environments where there is a risk of water dripping or splashing. Do not place objects filled with liquids, such as vases or drinks, near the apparatus or AC mains adapter.

10.) The AC mains adapter should remain readily accessible so that AC power can be disconnected in an emergency. The AC mans adapter must be removed completely from the AC power outlet to disconnect the power supply.

11.) The lithium battery must not be exposed to excessive heat (such as sunshine) and must be correctly installed. Refer to the Changing the Lithium Battery section for more information.

PREPARATION FOR USE

Unpacking And Set Up
- Remove the alarm clock radio from the carton and packaging materials. Retain the carton and packaging for future reference and in case the alarm clock radio ever needs to be serviced or transported.
- Remove any descriptive labels or stickers on the front or top of the cabinet. Do not remove any labels or stickers from the back or bottom of the cabinet.
- Note the serial number on the bottom of your radio and write this number in the space provided on the Warranty page of this manual.
- Place your radio on a level surface such as a table, desk or shelf, convenient to an AC outlet, out of direct sunlight, and away from sources of excess heat, dirt, dust, moisture, humidity or vibration.
- Select and attach the appropriate plug attachment to the AC mains adapter. Unwind and fully extend the power cable.
- The FM antenna is unrelated to the AC mains adapter so move the last two sentences of the fifth bullet point into a new sixth bullet point.
- Connect the mains adapter to the mains supply and the radio. Ensure the mains socket is switched on.

Protect Your Furniture
This model is equipped with non-skid rubber 'feet' to prevent the product from moving when you operate the controls. These 'feet' are made from non-migrating rubber material specially formulated to avoid leaving any marks or stains on your furniture. However certain types of oil based furniture polishes, wood preservatives, and cleaning sprays may cause the rubber 'feet' to soften and leave marks on the furniture. To avoid the risk of such damage to your furniture we recommend either a piece of cloth or self-adhesive felt pads attached to the underside of the alarm clock radio.

Power Source
The alarm clock radio uses an AC power adapter of a kind that depends on where the alarm clock radio was purchased. The AC power adapter for North America is rated 120V at 60Hz and within Europe or Australia is rated 220-240V at 50Hz. Using an incorrect AC power adapter is not covered by your warranty because it may damage the alarm clock radio. A lithium battery is used to maintain the time and alarm settings when the alarm clock radio loses AC mains power. To maximise the life of the lithium battery and to keep the radio and alarm functions active you must ensure the AC power adapter remains connected and that the AC mains outlet is never turned off. Ideally you should use an un-switched mains outlet.
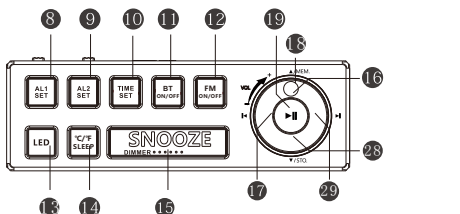
IMPORTANT NOTES

- Avoid installing this alarm clock radio in direct sunlight, close to sources of heat, where there is poor ventilation and places that are dusty, humid, wet or subject to vibration.
- Do not use the AC power adapter if any part of it shows signs of damage.

- Operate controls and switches as described in the manual.
- Before turning on the power, make certain that the AC adapter is properly installed.
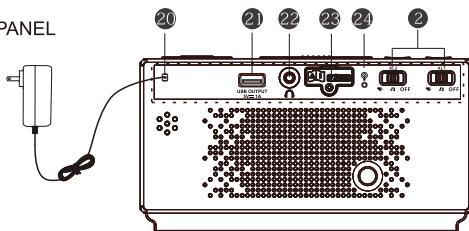- When moving the set, be sure to first disconnect the AC adapter.
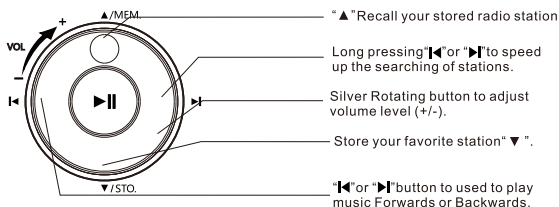
English

FRONT PANEL

TOP PANEL

BACK PANEL

1. **DAY of WEEK** Indicator
2. **AL1/AL2** Switch
3. **ALARM 1 RADIO/Buzzer** Indicators
4. **ALARM 2 RADIO/Buzzer** Indicators
5. **AM** Indicator for TIME
6. **MHz**(**FM** Radio) Indicator
7. **LOW BATTERY** Indicator
8. **ALARM 1 SET** Button
9. **ALARM 2 SET** Button
10. **TIME SET** Button
11. **BT ON/OFF** Button
12. **FM ON/OFF** Button
13. **LED** Button
14. **SLEEP/℃/℉** Button
15. **SNOOZE/DIMMER** Button
16. **UP/MEMORY/▲** Button

17. **TUNE-** ◄ Button
18. **Rotating Volume Control** Button
19. ►II Button
20. **AC Adapter**
21. **USB Charging Port**
22. EARPHONE Socket
23. **BACKUP BATTERY** Compartment
24. **FM** antenna
25. **DST** Indicator
26. **SLP** Indicator
27. **BT** Indicator
28. **DOWN/STORE/▼** Button
29. TUNE+ ►I Button

5

5 IN 1 CONTROL DESCRIPTION

"▲"Recall your stored radio station

Long pressing"◄◄"or "►►"to speed up the searching of stations.

Silver Rotating button to adjust volume level (+/-).

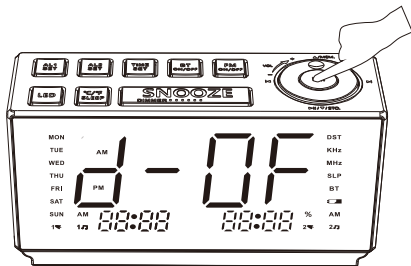Store your favorite station" ▼ ".

"◄◄"or "►►"button to used to play music Forwards or Backwards.

The 5 in 1 function (UP / DOWN / PLAY / PAUSE / STORE / MEMORY) button will be used in the all functions: Radio and Bluetooth..

❶ When you are listening to the Radio, the short pressing of "◄◄"or "►►"button is used to adjust the radio frequency;the long pressing of "◄◄"or "►►" button is used to speed up the searching; the "▲/MEM." or "▼/STO." button is used to store or play your favorite station; the Black Rotating Knob is used to change the Volume leve "◄◄"or "►►"button is used to speed up the searching.

❷ When using the bluetooth connection,press"◄◄" or "►►" to play music forwards or backwards; circulate the sliver rotating knob to adjust the volume level.

DST (Daylight Saving Time) Setting

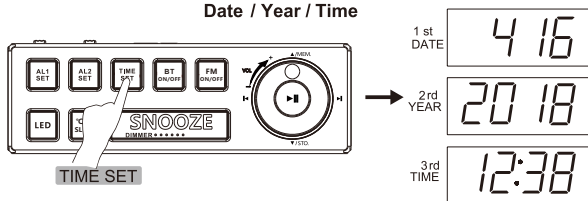| PRODUCT CODE	DISPLAY INDICATION	AREA
DE	d-EU	Europe
NA	d-US	America/Canada
UK	d-En	United Kingdom
AU	d-AU	Australia
CO	d-Co	Mexico
JP	d-JP	Japan

❶ Once the product RESET（factory setting）becomes, the product needs to set DST before reuse.This DST setting can be set in the Time Setting, the setting of hour, minute, month, day, year, 12/24 hours and DST, and this method can be available only in this condition.

❷ You can also set the DST Time area by long press the " ▶ll "button until the DST words(d-OFF/d-EU/d-US/d-En/d-AU/d-Co/d-JP) flashes, then by short press the " ▲/MEM. / ▼/STO. " button again to switch to your local DST.(OFF is for Turn off DST;EU is for Europe; US is for United States; En is for The United Kingdom; AU is for Australia; Co is for Mexico; JP is for Japan)

Note: When your local DST starts, the indicator "DST" will appear on the display untill the DST ends up.
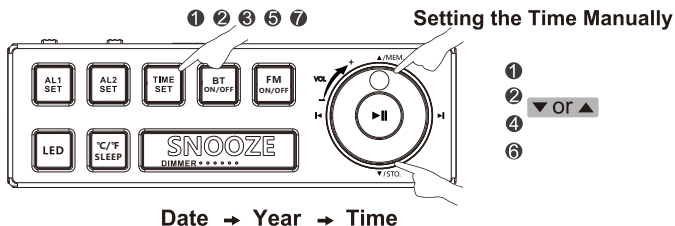
SETTING THE TIME

Check the Current Time

Date / Year / Time

1 st DATE

2rd YEAR

3rd TIME

To check the current time and date, briefly press the "**TIME SET**" button repeatedly to see the date, year and time in a cycle.
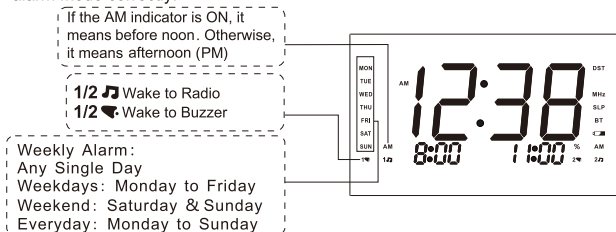
❶ ❷ ❸ ❺ ❼

Setting the Time Manually

❶
❷ ▼ or ▲
❹
❻

Date ➔ Year ➔ Time

❶ Press and hold "**TIME SET**" button the **HOUR** and **MINUTE** digits will blink at the same time, Press "⏮ "or "⏭ " button to adjust the minute. Press "▲/MEM." or "▼/STO." button to adjust the hour;

❷ Press "**TIME SET**" button again ,the **"MONTH"** and **"DATE"** digits will blink at the same time, Press "⏮ "or "⏭ " button to adjust the date,Press "▲/MEM." or "▼/STO." button to adjust the month .

❸ Press "**TIME SET**" button again and the **"YEAR"** digits will blink.

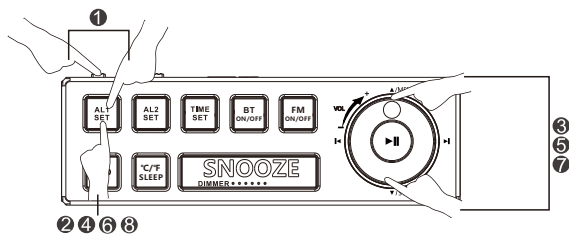❹ Press "▲/MEM." or "▼/STO." button to adjust the year.

7

⑤ Press "**TIME SET**" button again "**24H**" or "**12H**" blinks on the display.
(24H means 24-hour clock, 12H means 12-hour clock)
⑥ Press "▲/MEM." or "▼/STO." button to adjust the time format.
⑦ Press "**TIME SET**" button again or wait for 40 seconds to return to the clock display.

SETTING THE ALARM

Your clock radio has two separate alarms (Alarm 1 and Alarm 2) that can be set and used independently. Please ensure that you have set the wake up time and alarm mode correctly.

If the AM indicator is ON, it means before noon. Otherwise, it means afternoon (PM)

1/2 ♫ Wake to Radio
1/2 ☙ Wake to Buzzer

Weekly Alarm:
Any Single Day
Weekdays: Monday to Friday
Weekend: Saturday & Sunday
Everyday: Monday to Sunday

Setting the Wake up Alarm

❶ Push the AL1/AL2 slide switch to radio ♫ or Buzzer ☙ to turn on the alarm.
When the **1♫/2♫** indicator glows, the wake up to radio alarm is on.
When the **1☙ / 2☙** indicator glows, the wake up to Buzzer alarm is on.
Completely turn off the Alarms, Push the AL1/AL2 slide switch to OFF.
❷ Press and hold "**AL1**" button for 3 seconds and the "**HOUR**" and "**MINUTE**" digits will blink at the same time.
❸ Press "◄◄"or"►►"to adjust the minute,Press "▲/MEM." or "▼/STO. "to adjust the hour .
❹ Press "**AL1 SET**" again and the "**CURRENT VOLUME LEVEL**" digits will blink. The volume levels range from 1 to 16, with level 16 being the loudest.
❺ Press "▼/STO." or "▲/MEM." to adjust to your desired alarm volume level.
❻ Press "**AL1 SET**" again and the "**DAY(S) OF THE WEEK**" texts (MON to SUN) will blink.
❼ Press "▼/STO." or "▲/MEM." to select the alarm day mode(You can set the alarm days in the following 4 options:
Option 1: **Everyday**- Monday to Sunday
Option 2: **Weekdays**- Monday to Friday
Option 3: **Weekends**- Saturday and Sunday
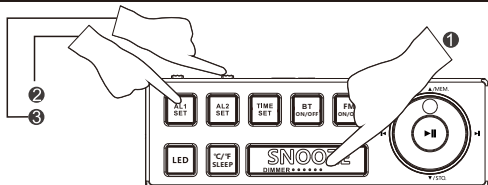Option 4:Single Day Monday/Tuesday/Wednesday/Thursday/Friday/Saturday/ Sunday

8

❽ Press "**AL1**" button or wait for 40 seconds to exit the alarm setting. After you have set the alarm, the alarm indicator of "🎵" or "👆"will appear on the display.

❾ To set the Alarm 2, repeat the above steps 1 to 8.

Note 1: If no operation is performed while the alarm is sounding, the alarm will stop after 60 minutes.

Note 2: The last radio station you listened to will play when you choose"Wake to radio" for your alarm ringtone.
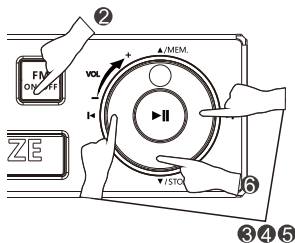
SNOOZE /REPEAT

❶ When alarm goes off ,you can press "**SNOOZE/DIMMER**" to snooze for another 9 minutes .You can repeatedly press the "**SNOOZE/DIMMER**"button but the alarm will turn off completely after an hour.

❷ Press "**AL1 SET / AL2 SET/▶II** " to stop the alarm from sounding. The alarm will not sound again until it is next required.

❸ If you want to turn off the set alarms completely, Push the **AL1/AL2** slide switch to OFF. until the alarm signs OFF from the display.
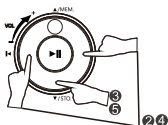
LISTEN TO THE RADIO

Keep the clock radio away from other electronic devices to avoid radio interface. For better reception, fully extend and adjust the position of the FM antenna.

❶ Plug in the power to turn on the clock.

❷ Press the "**FM ON/OFF** " button to to turn ON/OFF the Radio. You will hear the previously selected radio station and the frequency in MHz will be displayed.

❸ Press either "I◀" or "▶I" to adjust the radio frequency.

❹ To find an adjacent station press and hold either the "I◀"or "▶I" button until the clock begins to search. Release the button and tuning will stop at the next available station.

❺ Keeping the "I◀" or "▶I" button held down will bypass intermediate stations and will not stop until the button is released.

❻ When you are listening to your desired station, you can rotate the 5 in 1 rotating knob to adjust the radio volume level.

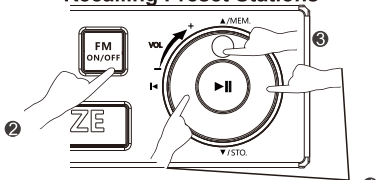❼ The last station you listen to will be used for the wake up Radio alarm.

Store a Radio Stations

Up to 20 stations can be preset (P01, P02 … P20)

❶ Plug in the power to turn on the clock, and press the "**FM ON/OFF**" button to turn on the radio function.

❷ Turn to your desire stations by pressing "|◀"or "▶|".

❸ Press "▼**/STO.**"button, then a program number will blink.

❹ Press either "|◀" or "▶|" to select the program number you want to store the desired station.

❺ Press the "▼**/STO.**"button again, and the desired radio station has been stored in the selected preset number.

Repeat the above steps to store the other radio stations.

Recalling Preset Stations

❶ Plug in the power to turn on the clock.

❷ Press the "**FM ON/OFF**" button to turn ON/OFF the Radio. Then the radio stations will show on the display.

❸ Press "▲**/MEM.**" button to recall the last programmed station.

❹ Then press either "|◀" or "▶|" to select the preset number.

Sleep to Radio Timer

There is a sleep timer function for you to select from 10, 20, 30….to 90 minutes to listen to the radio or the bluetooth before sleep, the radio will be turned OFF automatically after the set time.

❶ Plug in the power to turn on the unit

❷ Press the "**SLEEP/℃/℉**"button and "10" will be displayed on the screen,it means that you have turned on the Timer with 10 minutes count down

❸ If you want to extend the timer, you can press the "**SLEEP/℃/℉**"button again then the count down time will be increased up to 90 minutes.

❹ If you want to switch OFF the timer function , you can keep pressing the "**SLEEP/℃/℉**" button until "OFF" display on the screen, or just press "**FM ON/OFF** " to turn OFF the clock directly.
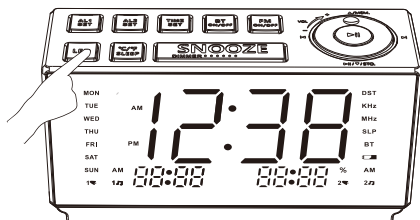
10

DIMMER CONTOROL

To adjust the display brightness, keep pressing "**DIMMER**" button until your desired brightness level appears. Brightness is available in 4 levels
Press "**DIMMER**"button,you can adjust the brightness level as below: and can be adjusted even when the radio or Bluetooth connection is in use.
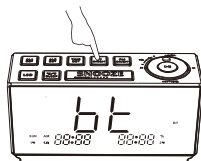
Highlighted	L-3
Medium	L-2
Low dark	L-1
OFF	OFF
Automatic recognition brightness	-AU-

2 LEVEL LED DECOR

Press "LED" button to turn the ice blue light on/(high/low)of off if needed.
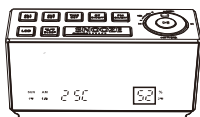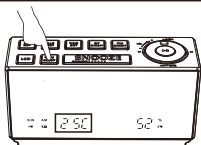
Bluetooth Connection

• Press the **BT ON/OFF** button to turn the Bluetooth ON(**BT** indicator 'Flashes' for pairing.)

• Enable your Bluetooth device and select **CKS508** from its Available/ Paired device list. If pairing successful, the unit will prompt and **BT** indicator will become solid.

• Automatic connection with your Bluetooth devices is possible if they have been paired successfully with this unit before.

• After paired, you can play your music through this Bluetooth Speaker.

• Press briefly the ▶️ button can pause or resume playback streaming over your Bluetooth device.

Note: If pairing unsuccessful, all previously paired Bluetooth devices around should be disconnected first by pressing and holding the **BT ON/OFF** button until it prompts, or turn Off their Bluetooth connection, in order to avoid making any auto reconnection between them. Then, set this unit to Bluetooth mode, and tap the Bluetooth switch on your phone/device Off and back 'On' again to refresh/ search any nearby **CKS508** for pairing.

Sensing Room Temperature and Humidity

❶ Plug in the power to turn on the unit.The indoor temperature in Fahrenheit(F) or Celsius(C), and the indoor humidity(shows as xx%).will always shows below the display.

❷ 2. The temperature can be converted between Fahrenheit and Celsius by pressing and holding the"**SLEEP/ ℃/℉** "button while in temperature mode.

USB CHARGING

There is one USB ports.

❶ The USB port can be used for charging an external device but does not support fast charging.

Charging is limited to a maximum of 5V at 1.2A. Exceeding this limit may damage your radio alarm clock.

EARPHONE JACK
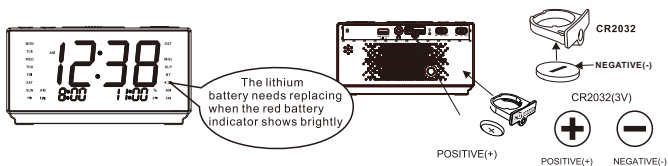

❶ If the earphone/headphone is left connected then the alarm does not
❷ sound through the loudspeaker.
   Earphones can be connected to the 3.5mm earphone jack socket for
   quiet listening.
   **Note: Connecting earphones disables the speakers so remember to
   remove the earphones when you have finished if you have set an alarm.**

CHANGING THE LITHIUM BATTERY

The lithium
battery needs replacing
when the red battery
indicator shows brightly.

CR2032
NEGATIVE(-)
CR2032(3V)
POSITIVE(+)
POSITIVE(+)   NEGATIVE(-)

❶ The lithium battery needs replacing when the battery indicator is ON. If
   you do not replace the battery then the time and alarm settings will be lost if
   there is a power interruption.
❷ Use a small cross-point screwdriver to open the battery compartment then
   slide out the carrier. Replace the CR2032 battery with the + symbol
   uppermost.

WARNING

**DANGER OF EXPLOSION IF BATTERY IS INCORRECTLY REPLACED.
REPLACE ONLY WITH THE SAME OR EQUIVALENT TYPE.
DO NOT INGEST BATTERY,CHEMICAL BURN HAZARD**

This product contains a coin/button cell battery.If the coin/button cell
battery is swallowed,it can cause severe internal burns in just 2 hours and
can lead to death.

compartment does not close securely,stop using the product and keep it
away from children.
If you think batteries might have been swallowed or placed inside any part
of the body,seek immediate medical attention.

Care Of Cabinets

If the cabinet becomes dusty, wipe it with a soft cloth. If the cabinet becomes smudged or dirty, clean it with a soft, slightly dampened cloth . Never allow water or any liquid to get inside the cabinet. Never use any abrasive cleaners or cleaning pads as these will damage the finish of your radio.

Lithium Battery Precautions

• Dispose of the old battery properly. Do not leave it lying around where a young child or pet could play with or swallow it. If the battery is swallowed, contact a physician immediately.

• The battery may explode if mistreated. Do not attempt to recharge it or disassemble it. Do not dispose of the old battery in a fire.

The apparatus must not be exposed to dripping or splashing and objects filled with liquids, such as vases, must not be placed on the apparatus.

This marking indicates that this product should not be disposed of with other household wastes throughout the country. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle this unit responsibly so as to promote the re-use of material resources. To return your used device, please use return and collection systems or contact the retailer where the product was purchased as they know how to safely recycle this product.

FCC WARNING

FCC Part 15.19 Warning Statement

THIS DEVICE COMPLIES 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 OPERATION.

FCC Part 15.21 Warning Statement

NOTE: THE GRANTEE IS NOT RESPONSIBLE FOR ANY CHANGES OR
MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY
RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD
VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

FCC Part 15.105 Warning Statement

Note: This equipment has been tested and found to comply with the limits
for a Class B digital device, pursuant to part 15 of the FCC Rules. These
limits are designed to provide reasonable protection against harmful
interference in a residential installation. This equipment generates, uses
and can radiate radio frequency energy and, if not installed and used in
accordance with the instructions, may cause harmful interference to radio
communications. However, there is no guarantee that interference will not
occur in a particular installation. If this equipment does cause harmful
interference to radio or television reception, which can be determined by
turning the equipment off and on, the user is encouraged to try to correct
the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to
which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.

RF warning statement:

The device has been evaluated to meet general RF exposure requirement.
To maintain compliance with FCC's RF exposure guidelines, this
equipment should be installed and operated with a minimum distance of
20cm between the radiator and your body.

iTOMA
1-Year Limited Warranty

iTOMA (Hong Kong) Company Limited (iTOMA) warrants to the original
consumer of this iTOMA product that it will furnish a replacement for, or, at its
sole discretion , repair any part which proves (upon inspection by iTOMA) to be
defective under normal use within 1 year of the original purchase date.

This warranty does not apply to cosmetic appearance and consumable
items , including, but not limited to, antennas, knobs, cabinets, or cases,
and in the case of batteries, for damage caused by leaking batteries. It also
does not apply to the product, or to any part thereof, that damaged through
misuse or negligence.

Furthermore, this warranty will become invalid if, in the judgment of iTOMA
the product or any part thereof has been a more readable installed
incorrectly, or has been repaired or altered other than by iTOMA.

This warranty gives you specific legal rights and you may also have other
rights which vary from state to state. Some states do not allow the exclusion
or limitation of incidental or consequential damages or limitations on how
long an implied warranty lasts, so the above exclusions and limitation may
not apply to you.

For Service, Warranty, or Product Information,
Please contact iTOMA (Hong Kong) Company Limited,
www.itoma.com / contact us by email at info@itoma.com

**PLEASE SAVE THIS CARD TOGETHER WITH ORIGINAL DATED PROOF
OF PURCHASE FOR YOUR RECORDS AND FOR CUSTOMER SERVICE.**