AKAI

SOUNDBAR

① MANUEL D'UTILISATION
⑯ USER MANUAL
㉚ MANUAL DE INSTRUCCIONES
㊹ HANDLEIDING
㊼ BEDIENUNGSANLEITUNG

ASB-66

Lire attentivement la notice avant d' utiliser l' appareil
Before operating this product, please read user manual completely
Lea atentamente el manual del usuario antes de utilizar el aparato
Lees de handleiding voordat u deze apparaat
Lesen Sie die Bedienungsanleitung bevor Sie das Gerät gebrauchen.

BEFORE WE BEGIN

Thank you for purchasing the **AKAI ASB-66 SOUND BAR BLUETOOTH WITH MEMORY CARD READER AND USB PORT**.

This is your assurance of quality, performance and value. Our engineers have included many useful and convenient features in this product. Please be sure to read this instruction Manual completely to make sure you are getting the maximum benefit from each feature.

This product was manufactured using the highest quality components and standards of workmanship. It was tested by inspectors and found to be in perfect working order before it left our factory. For future reference, record the serial number in the space provided.

Model No: **AKAI ASB-66**:

Serial Number: _____

WARNINGS

TO PREVENT FIRE OR SHOCK HAZARD DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

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

LIGHTNING FLASH WITH ARROWHEAD SYMBOL -
Within an equilateral triangle, is intended to alert the user to the presence of uninsulated dangerous voltage within the products enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

EXCLAMATION POINT - within an equilateral triangle is used to indicate that a specific component shall be replaced only by the component specified in that documentation for safety reason.

SAFETY INTRUCTIONS

1. READ INSTRUCTIONS --- All the safety and operating instructions should be read before the product is operated, followed and retained for future reference.

2. HEED WARNINGS --- All warnings on the product and in the operating instructions should be adhered to.

3. CLEANING --- Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

4. WATER AND MOISTURE --- Do not use this product near water - for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.

5. ACCESSORIES --- Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer instructions, and should use a mounting accessory recommended by the manufacturer. A Product and Cart Combination should Be Moved with Care - Quick stops, excessive force and uneven surfaces may cause the product and cart combination to overturn.

6. VENTILATION --- Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should not be placed in a built-in installation, such as a bookcase or rack, unless proper ventilation is provided or the manufacturer* instructions have been adhered to.

7. POWER SOURCES --- This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.

8. POWER-CORD PROTECTION --- Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where exit from the product.

9. NON-USE PERIODS --- The power cord of the product should be unplugged from the outlet when left unused for long periods of time.

10. LIGHTNING --- For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will present damage to the product due to lightening and power-line surges.

11. POWER LINES --- An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

12. OVERLOADING --- Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.

13. OBJECT AND LIQUID ENTRY --- Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.

14. SERVICING --- Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer to all servicing to qualified service personnel.

15. DAMAGES REQUIRING SERVICE --- Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions.

a) When the power-supply cord or plug is damaged.

c) If the product has been exposed to rain or water.

b) If liquid has been spilled, or objects have fallen into the product.

d) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improving adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.

e) When the product exhibits a distinct change in performance - this indicates a need for service.

16. REPLACEMENT PARTS --- When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part, Unauthorized substitutions may result in fire electric shock and other hazards.

17. HEAT --- the product should be situated away from sources such as radiators, heat registers, stoves or other products that produce heat.

ESTABLISH A SAFE SOUND LEVEL

Over time your hearing will adapt to continuous loud sounds and will give the impression that the volume has in fact been reduced. What seems normal to you may in fact be harmful. To guard against this before your hearing adapts, set the volume to a low level.

Slowly increase the level until you can hear comfortably and clearly and without distortion. Damage to your hearing is accumulative and is irreversible. Any ringing or discomfort in the ears indicates that the volume is too loud. Once you have established a comfortable listening level, do not increase the sound level.
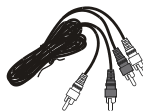
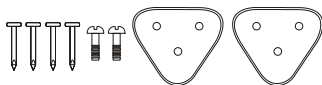# PREPARATION FOR USE

Unpacking and set up

The Sound BAR   **Remote Control**   **Audio Cable**   **User Manual**

Wall Mounting Accessories

- Carefully remove all the components from the carton and remove all packing materials from the components. Make sure noting is accidentally discarded with the packing materials.

- Save the carton and the packing materials, if possible, in the unlikely event that the unit ever needs to be returned for service. Using the original carton and packing material is the only proper way to protect the unit from shipping damage.

- Unwind the AC power cord on the back of the main unit and extend it to its full length.
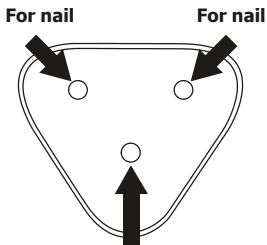
CONNECTIONS

1. Check if the power voltage, as shown on the type plate located on the back of the set, corresponds to your local AC power supply. If it does not, consult your dealer or service centre.

2. Connect the power cord to the wall outlet. The power supply is now connected and ready for use.
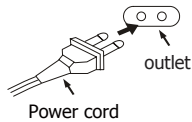

outlet

Power cord

3. To switch off completely, turn off the main power STANDBY button and unplug the power cord from the wall outlet.

• The mains plug is used as disconnect device, the disconnect device shall remain readily operable.

NOTE: If not any audio signal inputs to the unit in about one hour, the unit will enter to STANDBY mode automatically (except at FM mode).
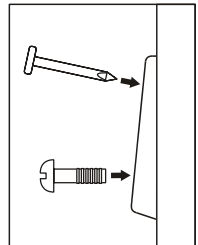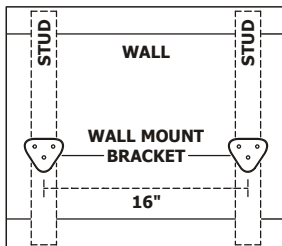
WALL MOUNTING

For nail   **For nail**

Drill hole for screw

Accessories

Fig 1

STUD

WALL

STUD

WALL MOUNT BRACKET

16"
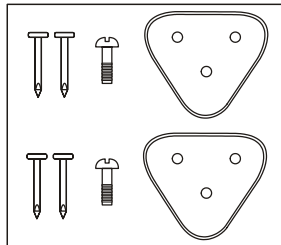
Fig 2

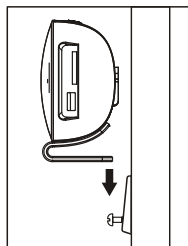**Fig 3**

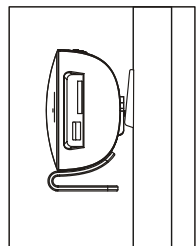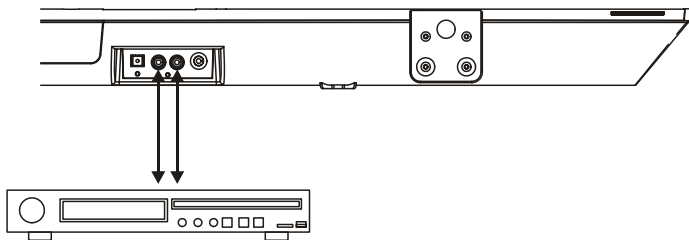**Fig 4**

AUDIO IN

1. Connect the **AUX IN** jacks on the unit to audio source, for example, DVD player with an RCA cable.
2. Power on the unit and the audio device.
3. Press the **MODE** button repeatedly to switch to **AUX** mode.
4. Use the native controls on the connected audio device to begin playing music through the connected unit.

LINE IN

Follow steps to connect the unit to another audio device:
1. Connect the device into the unit's **LINE IN** jack with the **LINE OUT** cable.
2. Press the **STANDBY** button to turn the unit on.
3. Press the **MODE** button repeatedly to switch the unit to Line mode.
4. Power on the device and begin play.

OPTICAL INPUT

1. Connect a Digital Optical Audio Cable to the optical output on the audio source and to **OPTICAL IN** on the unit.
2. Power on the unit and the audio source.
3. Press the **MODE** button repeatedly to switch to **OPT IN** Mode.
4. Audio from the connected audio source will now be played through the unit.
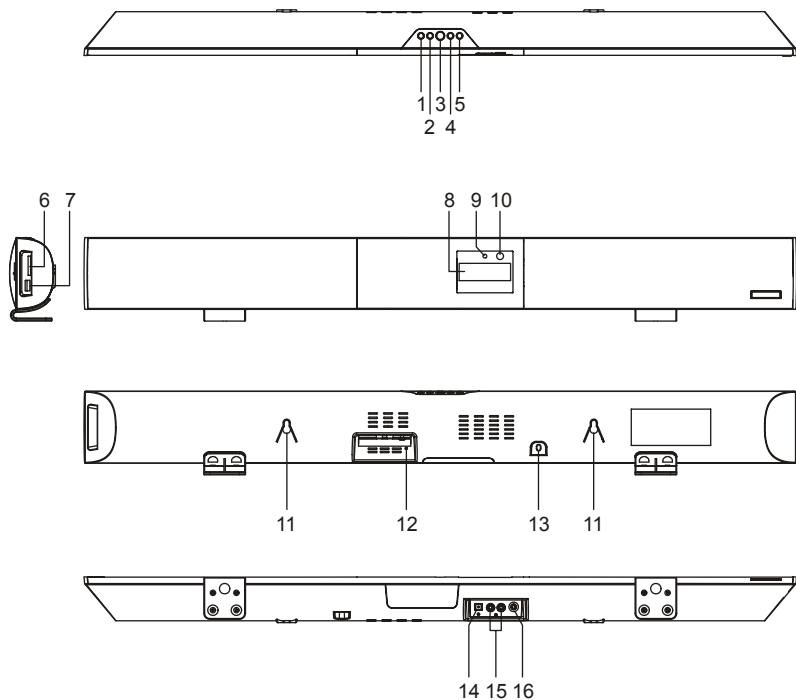
1. **VOLUME - BUTTON**
2. **VOLUME + BUTTON**
3. **STANDBY BUTTON**
4. **MODE BUTTON**
5. **PAIR/PLAY/PAUSE BUTTON**
6. **SD/MMC CARD SLOT**
7. **USB PORT**
8. **LCD DISPLAY**

9. **BLUETOOTH INDICATOR**
10. **REMOTE SENSOR**
11. **HANGING HOLES**
12. **FM ANTENNA**
13. **AC CORD**
14. **OPTICAL IN JACK**
15. **AUX IN JACKS**
16. **LINE IN JACK**
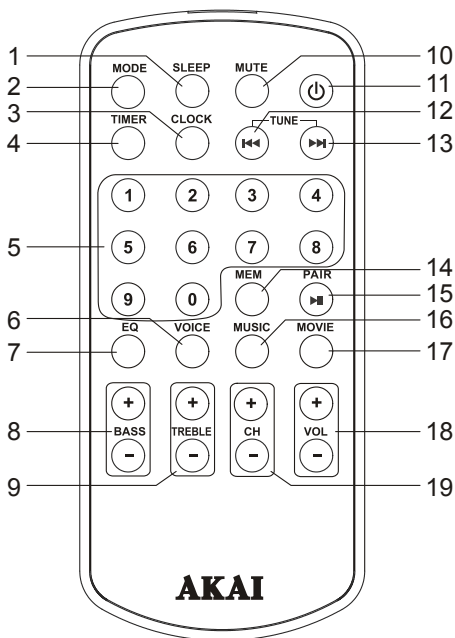
1. **SLEEP BUTTON**
2. **MODE BUTTON**
3. **CLOCK BUTTON**
4. **TIMER BUTTON**
5. **NUMERIC BUTTONS**
6. **VOICE BUTTON**
7. **EQ BUTTON**
8. **BASS +/- BUTTONS**
9. **TREBLE +/- BUTTONS**
10. **MUTE BUTTON**
11. **STANDBY BUTTON**

12. **TUNING/SKIP/SEARCH BACKWARD BUTTON**
13. **TUNING/SKIP/SEARCH FORWARD BUTTON**
14. **MEM BUTTON**
15. **PAIR/PLAY/PAUSE BUTTON**
16. **MUSIC BUTTON**
17. **MOVIE BUTTON**
18. **VOL +/- BUTTONS**
19. **CH+/- BUTTONS**

IR REMOTE SENSOR

- Even if the remote control is operated within the effective range, its operation may be impossible if there are any obstacles between the appliance and the remote control.
- If the remote control is operated near other appliances which generate infrared rays, or if other remote control devices using infrared rays are used near the appliance, it may operate incorrectly.

BATTERY INSTALLATION

Insert a CR2025 size battery into the battery compartment. Be sure that the battery is inserted correctly to avoid damage to the remote control. Always remove the battery when the remote control will not be used for a long period of time, as this will cause leakage to the battery and subsequently damage to your set.

BATTERY INSTALLATION
Slide out cover and install single CR2025 battery with polarities as shown:
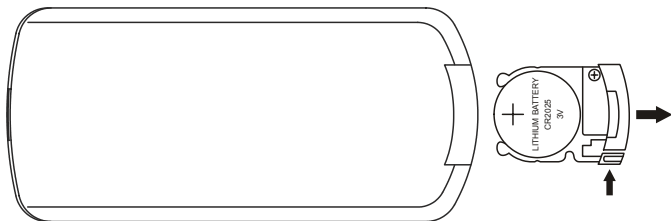
Notes:
If the distance required between the remote control and the appliance decreases, the batteries are exhausted. In this case replace the batteries with new one.

HOW TO SET TIME?

At the **STANDBY** mode, press and hold the **CLOCK** button on the remote until **HOUR** flashes on the screen; use the **TUNING/SKIP/SEARCH** buttons on the remote to adjust the hour and confirm your adjustment by pressing the **CLOCK** button on the remote; Minute starts blinking on the screen, press the **TUNING/SKIP/SEARCH** buttons on the remote to set the minute accordingly, press the **CLOCK** button on the remote again to confirm your setting.

During playback, press **CLOCK** button on the remote to check the current time.

Note: The time only could be set at standby mode.

TIMER SETTING

1. At **standby** mode, press and hold the **TIMER** button on the remote. The hour will begin blinking on the screen with the flashing timer icon "T".

2. Press the **TUNING/SKIP/SEARCH** buttons on the remote to adjust the hour.

3. Press the **TIMER** button to confirm. The minute on the display will begin blinking.

4. Press the **TUNING/SKIP/SEARCH** buttons on the remote to adjust the minute.

5. Press the **TIMER** button on the remote to confirm your setting.

6. Once the set time is reached, the unit will power on to the radio automatically.

7. The timer function can be deactivated or activated by short pressing the **TIMER** button on the remote.

SLEEP TIMER SETTING

You can set the sleep timer at power on modes as following instructions:

During playback, press the **SLEEP** button on the remote control repeatedly to cycle through the sleep time options, Release the **SLEEP** button when your desired sleep time shows on the screen. Once the sleep time is expired, the unit will be switched off.

During playback, press **SLEEP** button once to check the remaining sleep time.

SOUND SETTINGS

MUTE THE UNIT

During playback, press the **MUTE** button on the remote to switch off the audio. Press the button again to resume the audio.

VOLUME LEVEL/TREBLE/BASS ADJUSTMENT

Press the **VOLUME +/-** buttons or **TREBLE +/-** buttons or **BASS +/-** buttons on the remote to adjust the volume output level or treble effect or bass effect.

EQ EFFECTS

During playback, press **EQ** button on the remote repeatedly to cycle through the EQ options as following (The factory default EQ mode is FLAT.): **CLASSIC ➔ ROCK ➔ POP ➔ JAZZ ➔ FLAT**
When your desired **EQ** effect displays on the screen, release the EQ button.

PROFESSIONAL AUDIO MODES

During playback, press the **VOICE**, **MUSIC** or **MOVIE** buttons on the remote to switch among voice, music and movie audio modes for getting high sound quality. The audio modes can reveal the characters and details of the sound of the voice, music and movie and make you liked being there.

GENERAL OPERATION

1. Press **STANDBY** once for power on.
2. Press **MODE** to enter the next mode as shown as follows (the factory default mode is FM.):
   LINE ➔ AUX ➔ USB ➔ CARD ➔ OPT IN ➔ BT ➔ FM
3. Press **STANDBY** to power off.

FM RADIO OPERATION

TUNING THE FM RADIO

1. Power on the unit, switch to FM (RADIO) mode by pressing **MODE** button repeatedly.
2. Press the **TUNING/SKIP/SEARCH** buttons on the remote to fine tune radio station. Press and hold the **TUNING/SKIP/SEARCH** buttons on the remote to auto search radio station forward or backward respectively (When an available station will be found, the unit will broadcast it immediately and the searching will be stopped). During auto searching, press the **TUNING/SKIP/SEARCH** buttons on the remote to stop the searching.
3. At radio mode, it is possible to access the frequency via numeric buttons on the remote control. For example, press buttons 8, 9 and 8 to get to 89.8 MHz.

STORING YOUR FAVORITE RADIO STATION

1. During playback, press the **MEM** button on the remote for storing the current station until a memory cell number flashes on the screen.
2. Use the **CH+** or **CH-** buttons on the remote to select the corresponding memory cell for storing the station.
3. Confirm your selection by pressing the **MEM** button on the remote.
4. During radio playback, press the **CH+** or **CH-** buttons on the remote repeatedly to recall the stored stations.

USB & CARD READER OPERATION

USB & SD/MMC CARD PLAYBACK
1. Power on the unit, insert an USB or a SD/MMC card into their respective slot unit.
2. Press **MODE** button repeatedly to switch to USB or card mode. The playback will start automatically from the first track.
3. Press the **TUNING SKIP/SEARCH FORWARD** button on the remote to skip to the next track; press and hold to search through the track forward.
4. Press the **TUNING SKIP/SEARCH BACKWARD** button on the remote to skip to the previous track; press and hold to search through the track backward.
5. Use the numeric buttons to select your desired track number and playback will start automatically.

BLUETOOTH OPERATION

ABOUT PAIRING
Pairing is the term used when two Bluetooth devices are connected wirelessly for the first time. This allows the devices to see each other and sets up a one to one communication channel between both devices.

This unit can receive stereo audio signal from a **BLUETOOTH** stereo audio source device.
1. Power on the unit, switch to **BLUETOOTH** mode by pressing MODE button repeatedly.
2. LED indicator rapid blinking while it is pairing.
3. Enable the Bluetooth of the Bluetooth audio source device.
4. Pair and connect to **ASB-66** (the unit) on the audio source device. If prompted for pass code, enter "**0000**".
5. Pairing successful (LED indicator blue), ready to stream music.
6. During playback, press **PLAY/PAUSE** button to cease or resume the playback.
7. During playback, press **TUNING/SKIP/SEARCH FORWARD** button to skip to the next track; press **TUNING/SKIP/SEARCH BACKWARD** button twice to skip to the previous track.
8. During playback, press and hold **TUNING/SKIP/SEARCH** buttons to search through the current track forward or backward.

Note:
• Pairing mode is exited about 1.5 minutes.
• The above are generic steps to pair a BLUETOOTH device, for more specific instructions on BLUETOOTH connectivity for your device, please consult your manufacturer's manual.
• **AKAI ASB-66** has an automatic Bluetooth connection function, Bluetooth pairing and connecting are only required for the first time with your **smartphone/iPad/Laptop** or any other devices with Bluetooth. After the 1st time connection, ASB-66 can detect your **smartphone/iPad/ Laptop** or any other devices which have previously been connected, Bluetooth connection will then be done automatically without needs of repairing.

RE-CONNECT TO THE BLUETOOTH AUDIO SOURCE DEVICE
If the device is already paired with the **ASB-66**, but became unconnected even with both Bluetooth devices turned on. You can re-connect them by following steps:
1. Press and hold the PAIR button on the unit or on the remote to re-link the audio source device. The Bluetooth indicator will blink for about 1.5 minutes for connecting.
2. Select **ASB-66** on the audio source device for connecting. Bluetooth indicator will turn to solid blue if the **ASB-66** and the device have been re-connected successfully

TROUBLE SHOOTING GUIDE

If a fault occurs, first check the points listed below before taking the set to repair.
Do not open the set as there is a risk of electric shock. If you are unable to remedy a problem by following these hints, consult your dealer or service center.

WARNING: under no circumstances should you try to repair the set yourself, as this will invalidate the warranty.

Symptom	Possible Cause	Solution
Radio sound distorted.	1. The station is not tuned in. 2. There is a poor signal in the area.	1. Fine tune the station. 2. Unwind the wire antenna for best reception
No radio sound.	1. The unit is not at tuner mode. 2. The volume has been muted or is on the minimum setting.	1. Press MODE button repeatedly until switching to tuner. 2. Adjust the volume level or press the MUTE button to resume audio.
No Sound at Bluetooth mode.	1. The unit is not connected with the audio source device. 2. The unit is placed out of the range 3. The volume has been muted or is on the minimum setting.	1. Follow the manual to connect the audio source device to the unit. 2. Relocate the unit within Bluetooth operating range. 3. Adjust the volume level or press the MUTE button to resume audio.
Sound is distorted at Bluetooth/AUX/Line/OPT in modes.	Sound source is distorted.	If the original sound source of the external device is poor quality or with distortion and noise, it will be easily noticed with high-power speakers. Try a different audio source.
No sound at AUX/Line/OPT in modes.	1. The unit is not connected the external appliance properly. 2. The volume has been muted or is on the minimum setting.	1. Follow the manual to reconnect the audio appliance to the unit. 2. Adjust the volume level or press MUTE button to resume audio.

SPECIFICATIONS TECHNIQUES

Model   **ASB-66**
Power supply   **100~230 V, 50/60 Hz**
Power consumption   **50 W**
Standby mode consumption   **< 1W**
Output power   **200W** (2 x 40W + 120W) ; **[50W** (2 x 10W + 30W) RMS]

Radio section
Frequency ranges   **FM 87.5 ~ 108 MHz**
                             10 PRESETS

CONNECTIONS

USB   **USB compatible Port VERSION 2.0**
MEMORY CARD   **SD/MMC/SDHC**

INPUT   **AUXILIARY RCA**
                             AUDIO STEREO 3.5MM
                             AUDIO OPTICAL IN

BLUETOOTH   **VERSION 2.1**

ACCESSORIES   **Multifunction Remote Control**
                             (Battery: 1 x CR2025 –included)
                             Audio Cable
                             Wall Mounting Accessories
                             User Manual

Net weight   **2.57 kg**
Dimensions unit   **941.8x60.5x110.5 mm**

IMPORTANT:
Due to continual revision and improvement on our products design, specifications are subject to change without further notice.

END OF LIFE DISPOSAL

Warning! This logo set on the product means that the recycling of this apparatus comes within the framework of the Directive 2002/96/CE of January 27, 2003 concerning the Waste of Electrical and Electronic Equipment (WEEE).
This symbol means that used electrical and electronic products should not be mixed with general household waste. There is a separate collection system for these products.

If you want to dispose of this equipment, please do not use the ordinary dust bin!

- The presence of dangerous substances in the electrical and electronic equipments can have potential consequences on the environment and human health in the cycle of reprocessing this product.

- Therefore, at the end of its lifetime, this product shall not be disposed with other non-recycled waste. Used electrical and electronic equipment must be treated separately and in accordance with legislation that requires proper treatment, recovery and recycling of used electrical and electronic equipment.

- Local authorities and resellers have set special procedures for the purpose of collecting and recycling this product (please contact your local authority for further details). You have the obligation to use the selective waste collection systems put in place by your local authority.

- If your used electrical or electronic equipment has batteries or accumulators, please dispose of these separately beforehand according to local requirements.

- By disposing of this product correctly you will help ensure that the waste undergoes the necessary treatment, recovery and recycling and thus prevent potential negative effects on the environment and human health which could otherwise arise due to inappropriate waste handling.

CE **This unit complies with European Council Directive 2006 / 95 CE (Electromagnetic Compatibility & Low Voltage Directives)**