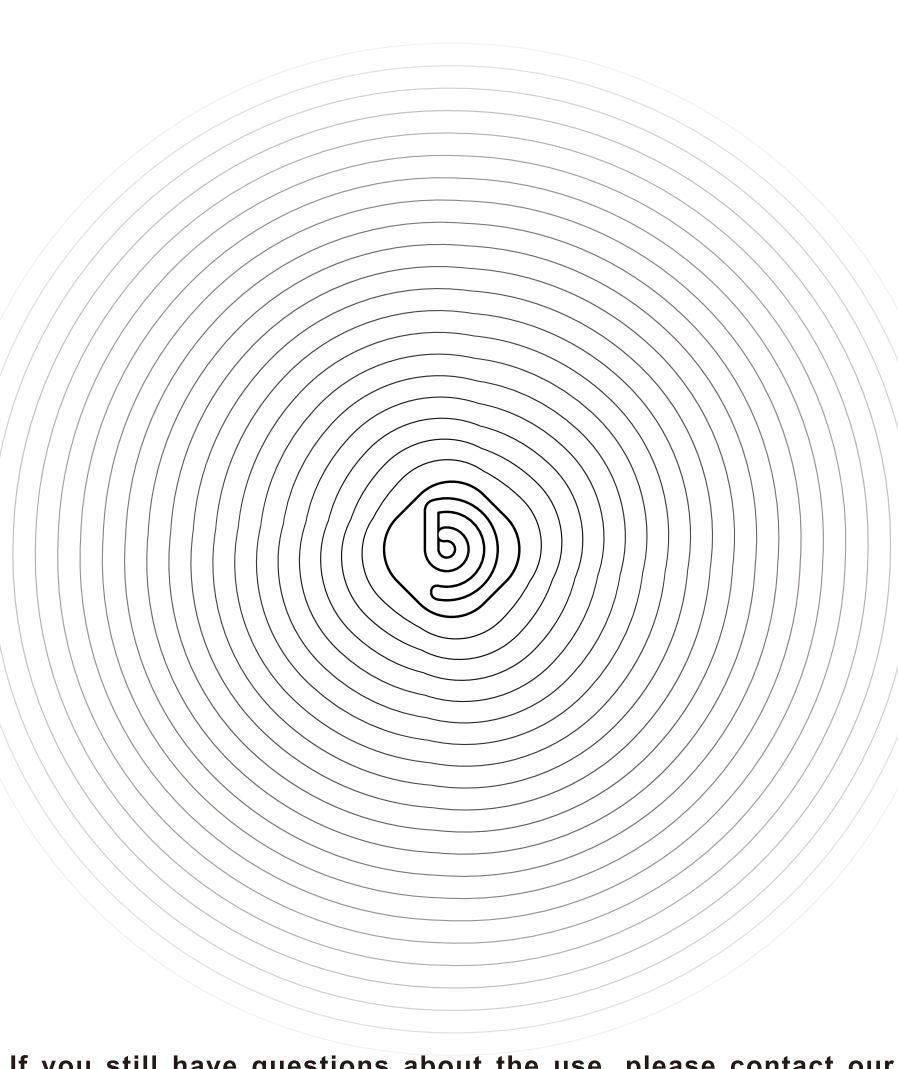
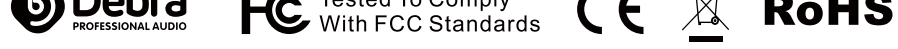




If you still have questions about the use, please contact our professional after-sales personnel.

- www.debraaudio.com
- Instagram: D Debra Audio
- YouTube: D Debra Audio
- Fackbook: debra-audio@hotmail.com
- E-mail: debra-audio@hotmail.com



AU+ SERIES



2/4/8 CHANNEL WIRELESS MICROPHONE SYSTEM



VARIABLE FREQUENCY WIRELESS SYSTEM

USER MANUAL

Please follow the instruction manual to use this product, thank you for your understanding

WELCOME

Thank you for purchasing the AU series wireless microphone system. Please read this manual carefully to get the most out of this product and ensure long, trouble-free use. After reading this manual, please keep it in a safe place for future reference.



AU+ SERIES

WIRELESS FREEDOM, MADE SIMPLE.

Jumping to wireless should be a liberation, not a challenge. Combining professional-quality sound with simple setup and an intuitive interface, the D Debra Audio Wireless System delivers out-of-the-box performance you can count on. Precision manufactured and available in a variety of handheld, lavalier, headset, headphone configurations, it's the most convenient way to have a stage, church, conference, party, karaoke.

SPECIFICATIONS

Squelch Control: Noise Lock	Frequency range: 500-560MHz (specific shipment configuration may vary)
Frequency Deviation: ± 18 kHz	Range: 60-100 meters in the best case
Frequency Response: 80Hz-15kHz	Resonance Interfere Rate: ≥ 50 dB
Frequency Stability: $\pm 0.005\%$	False Image Interfere Rate: ≥ 50 dB
S/N Ratio: > 70 dB	Receiver Power Supply: DC 110240V
Total Harmonic Distortion: $< 0.5\%$ (at 1kHz)	Transmitter Power Supply: 1.5V Batteries
Number of Channels: 2/4/8 Channels	Transmit Power: ≤ 10 mW
Receiving Sensitivity: < 90 dB	

Specifications are subject to the latest physical objects and are subject to change without prior notice.

MAIN FEATURES

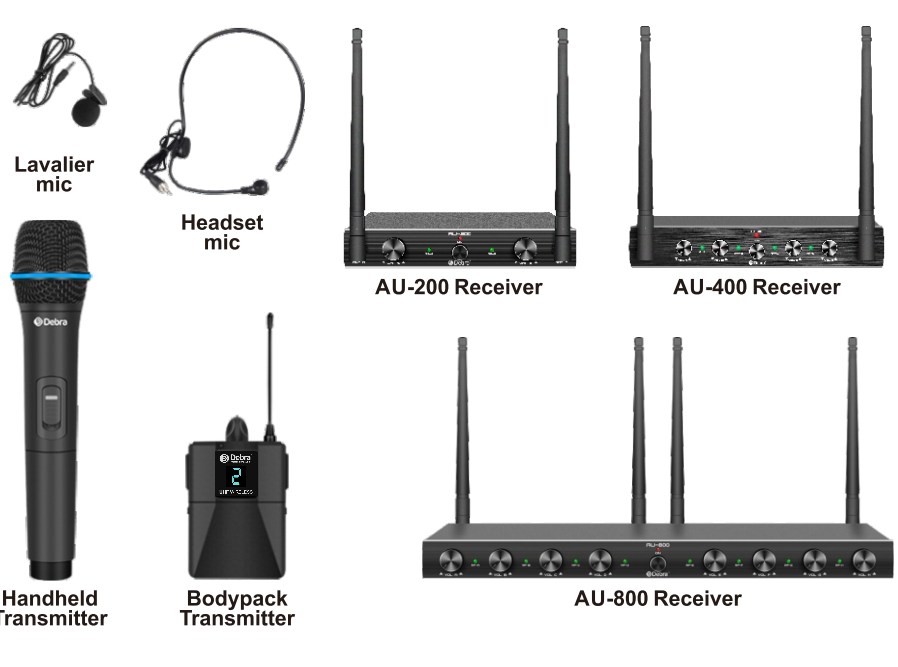
AU+ series UHF wireless microphone system features

- Can be used with handheld, lavalier, or headset microphones as needed. This series uses the UHF band, an internationally recognized standard, and can be used globally. Multiple built-in channels can be switched to avoid interference sources when signal interference is detected.

- Squelch circuits typically analyze the strength of the RF channel, not the noise and the desired signal. When traditional wireless microphones are used in complex environments, or when the microphone signal is weak or the microphone is off, many squelch circuits will suddenly activate, causing the receiver to emit a loud burst of noise.

- Suitable for churches, small DJ/KJ stages, birthday parties, weddings or family gatherings, meetings, classrooms, small karaoke nights, etc.

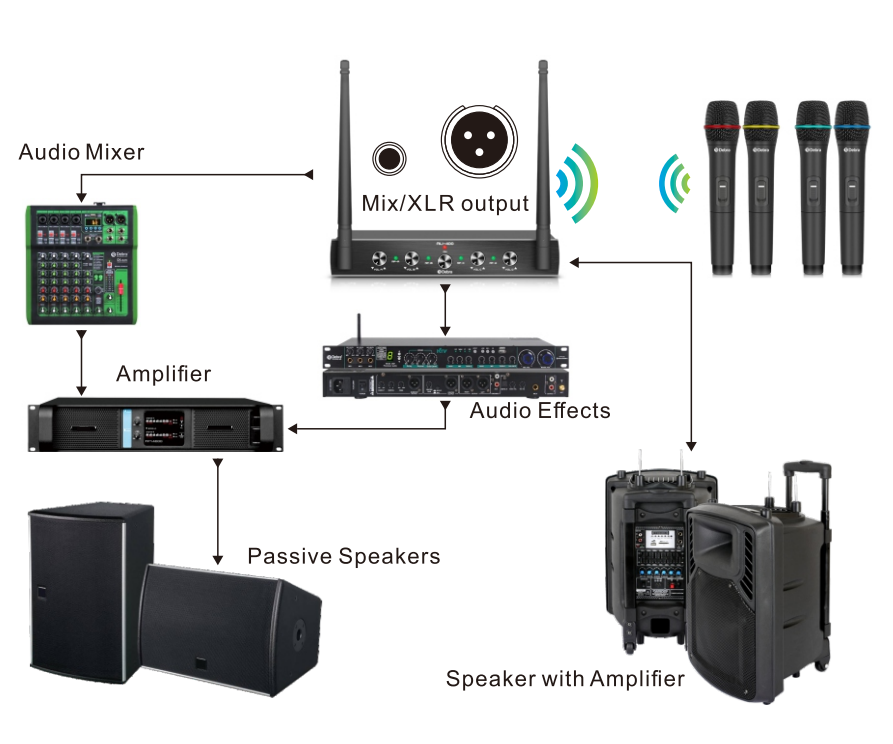
Product physical display



Quick Start Guide:

- STEP 1** Connecting speakers, microphones, instruments, etc.
- Turn off the power of all speakers, instruments, and other devices to be connected to the wireless microphone system.
- Connect speakers, microphones and instruments referring to the connection example below.

Connection Example



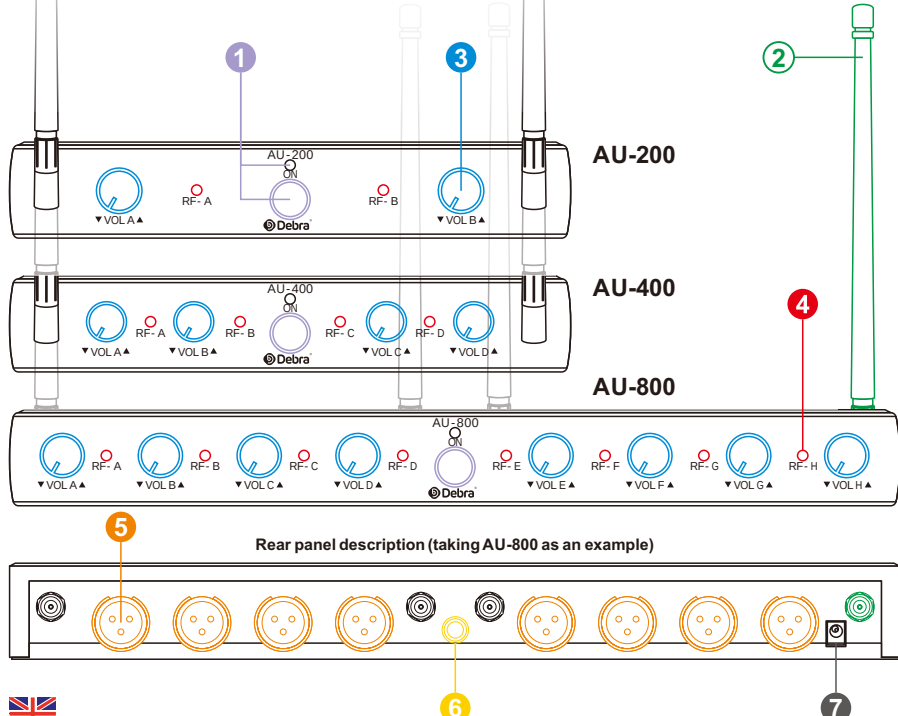
NOTE: To prevent whistling or noise, please turn down the volume of the microphone system, speakers, mixer and other equipment to the minimum.

STEP 2 Use the microphone system correctly.

- Make sure all switches, including the power switch, are not pressed.
 - Insert the 12V DC power plug. And the microphone or the bodypack Insert AA batteries.
 - Turn the volume knob all the way to the left (minimum).
 - Make sure the volume of any other device is set to minimum.
 - Power on the connected devices in the following order: audio devices such as wireless microphones, then the power switch for the mixer, then the powered monitor speakers, and finally the switch for the handheld microphone or bodypack. Note Follow this sequence to avoid loud, unexpected noise from the speakers. When the power is turned off, the sequence is reversed.
 - Set the volume knob to the appropriate position as required.
 - Speak into the microphone, then adjust the volume of the other device.
 - If you hear no sound, or if you want to adjust the volume, follow the instructions in the box below.
- If you still hear no sound after following the steps below, see the checklist in the Troubleshooting section at the back of this manual.

Debra Audio AU+ Series UHF Wireless Microphone System

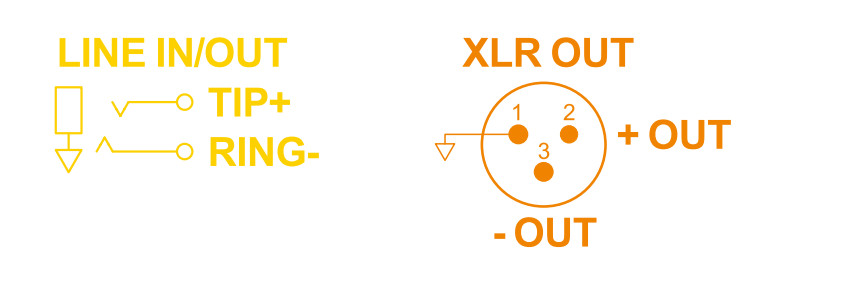
BUTTON AND FUNCTION INTRODUCTION



- Power ON/OFF Button and Power light**
For turning the power of the unit to power-on state and off state. The power light turns light, indicating that it is working.
NOTICE: Rapidly switching the switch between on and standby in succession can cause the mixer to malfunction. After switching the switch to standby, wait for at least six seconds before turning it on again.
- The receiver's signal antenna**
Try to keep the antenna vertical for better signal reception.
- Level knobs**
Set the volume balance between each channel.
- Signal indicator**
Turn on the handheld microphone or bodypack, and the corresponding channel indicator lights up, indicating that the handheld microphone or bodypack is connected to the receiver.
- XLR balanced independent output**
Independent output XLR interface for each channel.
- Mixed audio output(AUX outputs)**
2/4/8 channel sound mix output.
- 12VDC power input (100-240V)**

Debra Audio AU+ Series UHF Wireless Microphone System

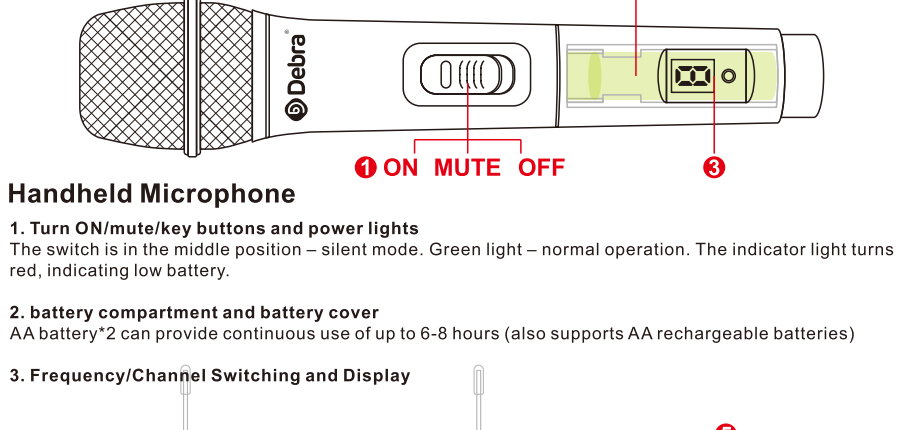
BUTTON AND FUNCTION INTRODUCTION



- Botón de encendido/apagado e indicador de encendido
 - Antena de señal del receptor
 - Controles de nivel
 - Indicador de señal
 - Salida XLR balanceada independiente
 - Salida de audio mixta (salidas AUX)
 - Entrada de alimentación de 12 V CC (100-240 V)
- Ein-/Ausschalter und Betriebsanzeige
 - Signalantenne des Empfängers
 - Pegelregler
 - Signalstärkeanzeige
 - Symmetrischer XLR-Ausgang
 - Gemischter Audioausgang (AUX-Ausgänge)
 - 12-V-Gleichstromanschluss (100–240 V)
- Bouton marche/arrêt et voyant d'alimentation
 - Antenne du récepteur
 - Potentiomètres de niveau
 - Indicateur de signal
 - Sortie XLR symétrique indépendante
 - Sortie audio mixte (sorties AUX)
 - Alimentation 12 V CC (100-240 V)
- Pulsante di accensione/spengimento e spia di alimentazione
 - Antenna di segnale del ricevitore
 - Manopole di regolazione del livello
 - Indicatore di segnale
 - Uscita bilanciata indipendente XLR
 - Uscita audio mista (uscite AUX)
 - Ingresso alimentazione 12 V CC (100-240 V)

Debra Audio AU+ Series UHF Wireless Microphone System

BUTTON AND FUNCTION INTRODUCTION



- Handheld Microphone**
 - Turn ON/mute/key buttons and power lights
The switch is in the middle position – silent mode. Green light – normal operation. The indicator light turns red, indicating low battery.
 - battery compartment and battery cover
AA battery*2 can provide continuous use of up to 6-8 hours (also supports AA rechargeable batteries)
 - Frequency/Channel Switching and Display
 - Bodypack Transmitter**
 - Low Battery Indicator
A red light will illuminate when the battery is low.
 - Signal Antenna
 - Channel Display, Frequency/Channel Switching
The channel (i.e., frequency) can be switched when interference is detected.
 - Battery Compartment
Uses 2 AA batteries; typical battery life is 5-8 hours.
 - Rotary Switch/Volume Control
 - Microphone Input Interface, 3.5mm Mono Input
- Use suggestion tips
- If you experience ambient signal interference, switch channels using your microphone/transmitter.
 - Maintain a line-of-sight connection between the transmitter and receiver antennas.
 - Keep the receiver and antennas away from large metal objects.
 - Avoid placing the receiver near computers or other RF generating equipment.
 - Point the receiver antennas straight up.
 - Avoid placing the receiver at the bottom of an equipment rack unless the antennas are remotely located.

Debra Audio AU+ Series UHF Wireless Microphone System

BUTTON AND FUNCTION INTRODUCTION

- Indicador de batería baja
Una luz roja se iluminará cuando la batería esté baja.
 - Antena de señal
 - Visualización de canal, cambio de frecuencia/canal
El canal (es decir, la frecuencia) se puede cambiar cuando se detecta interferencia.
 - Compartimento de la batería
Utiliza 2 pilas AA; la duración típica de la batería es de 5 a 8 horas.
 - Selector giratorio/Control de volumen
 - Interfaz de entrada de micrófono, entrada mono de 3,5 mm
- Anzeige für niedrigen Batteriestand
Ein rotes Licht leuchtet auf, wenn der Batteriestand niedrig ist.
 - Signalantenne
 - Kanalanzeige, Frequenz-/Kanalumschaltung
Der Kanal (d. h. die Frequenz) kann bei Störungen umgeschaltet werden.
 - Batteriefach
Benötigt 2 AA-Batterien; typische Batterielaufzeit: 5–8 Stunden.
 - Drehwähler/Lautstärkeregler
 - Mikrofoneingang, 3,5-mm-Mono-Eingang
- Indicateur de batterie faible
Une lumière rouge s'allume lorsque la batterie est faible.
 - Antenne de signal
 - Affichage du canal, commutation fréquence/canal
Le canal (ou fréquence) peut être changé en cas d'interférences.
 - Compartiment à piles
Fonctionne avec 2 piles AA ; autonomie typique : 5 à 8 heures.
 - Sélecteur rotatif/Réglage du volume
 - Entrée microphone mono 3,5 mm
- Indicatore di batteria scarica
Una spia rossa si accende quando la batteria è quasi scarica.
 - Antenna di segnale
 - Visualizzazione del canale, commutazione frequenza/canale
È possibile cambiare canale (ovvero frequenza) quando viene rilevata un'interferenza.
 - Vano batterie
Funziona con 2 batterie AA; la durata tipica delle batterie è di 5-8 ore.
 - Selettore rotativo/controllo del volume
 - Interfaccia di ingresso microfono, ingresso mono da 3,5 mm

Debra Audio AU+ Series UHF Wireless Microphone System

TROUBLESHOOTING AND SELF-TESTING

Check the following items before contacting a D Debra dealer. If the symptoms are not improved, contact us.

- NO sound, the receiver's RF light does not light up.**
 - Make sure the transmitter power switch is on and the receiver is plugged in. (Push up the switch of the hand-held microphone)
 - Check that the battery is installed. And make sure the battery is fully charged.
 - Check that the frequency on the transmitter matches the frequency on the receiver.

- No sound, the receiver's RF light is on.**
 - Turn up the receiver audio volume control. Also turn up the volume control of other connected devices.
 - Check that the connection between the receiver and the mixer or other equipment is correct.

- Receiver signal is noisy or contains extraneous sounds with transmitter on.**
 - Check if the battery is low.
 - Check for other sources of RF interference causing interference.
 - If using a guitar or other musical instrument, check the connections. If multiple transmitters are used together, it is possible that multiple transmitters will operate on the same frequency. • Find the same frequency point, close the others, and only one is left.
 - Signal may be too weak. Reposition the antenna. Move them closer to the transmitter if possible.

- Noise from receiver with transmitter off.**
 - Check for other sources of RF interference causing interference.
 - It is recommended to replace the audio cable with a better quality.
 - Test other equipment connected to the receiver for problems.

- Momentary loss/stop of sound as transmitter is moved around performing area.**
 - Reposition the receiver and perform another "drill" test and observe the RF indicator. If audio loss persists, mark these "dead spots" in the performance area and avoid them during the performance.

CAUTIONS AND WARNINGS

- WARNING**
CAUTION: To reduce the risk of electric shock, do not remove cover (or back). No user-serviceable parts inside. Only refer servicing to qualified service personnel.
- The lighting flash & arrowhead symbol within an equilateral triangle is intended to alert you to the presence of danger.
- The exclamation point within an equilateral triangle is intended to alert you to the presence of important operating and servicing instructions.

WARNING

- Read Instructions -- All the safety and operating instructions should be read before the appliance is operated.
- Retain Instructions -- The safety and operating instructions should be retained for future reference.
- Heed Warnings -- All warnings on the appliance and in the operating instructions should be adhered to.
- Follow Instructions -- All operating and use instructions should be followed.
- Attachments -- Do not use attachments not recommended by the product manufacturer as they may cause hazards.
- Water and Moisture -- Do not use this unit near water. For example, near a bathtub or in a wet basement and the like.
- Carts and Stands -- The appliance should be used only with a cart or stand that is recommended by the manufacturer.
- A. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause an overturn.
- Ventilation -- The appliance should be situated so its location does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation slots.
- Heat -- The appliance should be situated away from heat sources such as radiator, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
- Power Cord Protection -- The power cord should be routed so that it cannot be stepped on or pinched by objects placed or resting on it. Pay special attention to the wires on plugs, convenience sockets, and where they exit the device.
- Cleaning -- Unplug the unit from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp or dry cloth for cleaning.
- Power Lines -- An outdoor antenna should be located away from power lines.
- Nonuse Periods -- The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.
- Object and Liquid Entry -- Care should be taken so that objects do not fall and liquids are not spilled into enclosure through openings.
- Damage Requiring Service -- The appliance should be serviced by qualified service personnel when:
 - 17-A. The power supply cord or plug has been damaged; or
 - 17-B. Objects have fallen into the appliance; or
 - 17-C. The appliance has been exposed to rain; or
 - 17-D. The appliance does not appear to operate normally or exhibits a marked change in performance; or
 - 17-E. The appliance has been dropped, or the enclosure damaged.
- Service -- The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.