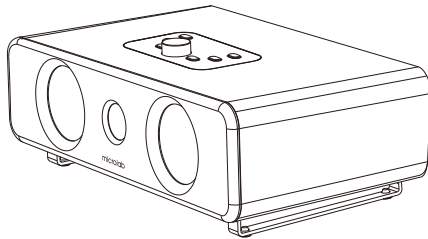


microlab



TYCOON
User's Manual



FCC ID:OR8-TYCOON
IC:21231-TYCOON

Important Safety Instructions

1. Read these instructions – All the safety and operating instructions should be read before this product is operated.
2. Keep these instructions – The safety and operating instructions should be retained for future reference.
3. Heed all warnings – All warnings on the appliance and in the operating instructions should be adhered to.
4. Follow all instructions – All operating and use instructions should be followed.
5. Do not use this apparatus near water – The appliance should not be used near water or moisture – for example, in a wet basement or near a swimming pool, and the like.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Only use attachments/accessories specified by the manufacturer.
10. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart or rack is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



11. Unplug the apparatus during lightning storms or when unused for long periods of time.
12. Refer all servicing to qualified personnel. 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 has been exposed to rain or moisture, does not operate normally, or has been dropped.
13. **WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that objects filled with liquids, such as vases, shall not be placed on apparatus.



14. This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of non-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.
Warning: To reduce the risk of electric shock, do not remove cover (or back) as there are no user-serviceable parts inside. Refer servicing to qualified personnel.
The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance instructions in the literature accompanying the appliance.
15. Correct Disposal of this product. This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.
16. No naked flame sources, such as lighted candles, should be placed on the apparatus.
17. Replacement parts - When replacement parts are required, ensure 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 or other hazards.
18. Try to install the product near a wall socket or extension cord and shall be easily accessible.
19. The highest environmental temperature suitable for this product is 0°C to 35°C for indoor use only
20. Applicable to altitude below 2000 meters

FCC and Canada EMC Compliance Information

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.

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.
- Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

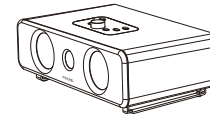
Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Introduction

Remove all packaging from the unit. Retain the Packaging. If you dispose of it please do so according to local regulations.

The following items are included:



Tycoon Speaker



Power adapter



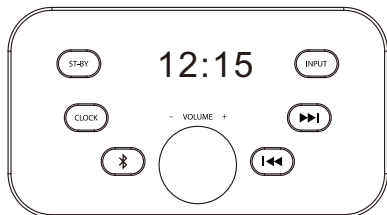
3.5mm-2RCA Cable



User Manual

Illustration

TopView



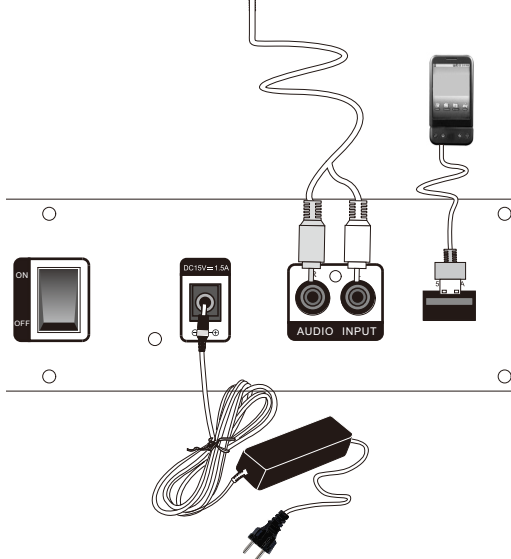
ST-BY: Standby
 CLOCK : Clock adjustment
 ⌘ : Bluetooth pairing, play/pause
 INPUT: Input mode select

▶▶: Next track
 ◀◀: Previous track
 -VOLUME+: Volume Knob (Press to pop out)

Connections



Audio connection



Instructions

AUX Mode

- Using AUX cable to connect source device with the speaker system on the rear panel.
- Connect the power cable to the speaker and plug it into the socket, turn on the power switch on the rear panel to power on.
- When it's turned on, default to standby mode. Short press ST-BY button or rotate the knob to activate the speaker to AUX mode. The screen displays "AU", ready to play music. Without signal received for 20 min, automatically enter standby mode.

Bluetooth Mode

- After power on, press INPUT button to enter Bluetooth mode, "BL" blinks on the screen.
- Turn on Bluetooth on your mobile phone, search for "Tycoon" to connect. After connected successfully, the LED stop blinking with a prompt tone.
- Short press "⌘" to play/pause, long press to restart pairing. Press "◀▶" to rewind or forward the song. Without signal received for 20 min, automatically enter standby mode.

Clock Setting

Press "CLOCK" to select minute/hour adjustment, "◀▶" to minus/plus the digits. Without operation in 5 min, automatically switch to time display on the screen.

USB Charging

USB interface on the rear panel is applicable to charge devices like mobile phones. DC output 5V 1A

Technical Specifications

Output power	22 Watt RMS
Power distribution	11 Watt x 2 RMS
Harmonic distortion	<0.8% 1W 1kHz
Signal/Noise ratio	>75 dB
Separation	>45 dB
Frequency response	50 Hz - 20 KHz
Tweeter driver type	3"x 2
Audio input	Audio cable Bluetooth
Input voltage	DC 15V, 1.5A

Troubleshooting

Questions	Solutions
Speaker will not turn on (AC power)	<ul style="list-style-type: none"> Make sure your system is connected to a working AC (mains) outlet. Make sure you are using the Microlab power supply that shipped with your speaker, or a Microlab accessory charger designed for the Tycoon speaker
Speaker will not turn on (battery power)	<ul style="list-style-type: none"> Battery may be in protection mode or discharged. Connect to working AC operational mode.
No Sound	Check if the media player is correctly connected. Check if the Bluetooth connection is correctly paired and connected.
Cannot pair correctly with the Bluetooth device	Please remove previously paired devices from your audio devices, and the "search for devices" again. Reconnect and try again.
What are the products supported?	Any playback devices such as smartphone, tablet, PC, notebook, CD/DVD player, media players with 3.5mm stereo plug, and Bluetooth.
Sound is distorted	Check if the source file is not corrupted, play a different song and test.

If the problem still exists, please contact the distributor or seek professional advice.