# SHARP.

MODEL

# GX-BT480(BK)/GX-BT480(BL)/ GX-BT480(RD)

WIRELESS BLUETOOTH® SPEAKER SYSTEM

# **OPERATION MANUAL**

Thank you for purchasing this SHARP product. To obtain the best performance from this product, please read this manual carefully. It will guide you in operating your SHARP product.





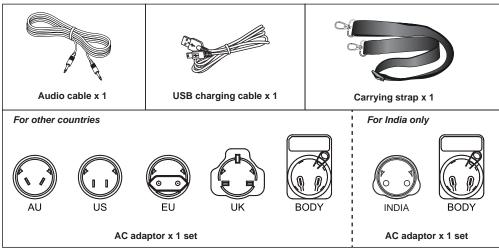


# Special notes

The *Bluetooth*<sup>®</sup> word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by SHARP is under license. Other trademarks and trade names are those of their respective owners.

## Accessories

The following accessories are included.



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# Precautions

#### General

- Keep the unit away from strong magnetic fields, excessive dust, humidity and electronic/electrical equipment (home computers, facsimiles, etc.) which generate electrical noise.
- Do not place anything on top of the unit.
- Do not expose the unit to temperatures higher than 60°C (140°F) or to extremely low temperatures.
- Do not remove the outer cover. Refer internal service to your local SHARP service facility.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- Attention should be drawn to the environmental aspects of battery disposal.
- This unit should only be used within the range of 5°C -35°C (41°F - 95°F).
- The apparatus is designed for use in moderate climates.
- SHARP is not responsible for damage due to improper use. Refer all servicing to a SHARP authorised service centre.
- The supplied AC adaptor contains no user serviceable parts. Never remove covers unless qualified to do so.
- The AC adaptor supplied with this unit must not be used with other equipment.
- Never use an AC adaptor other than the one specified. Otherwise, problem or serious hazards may be created.

## Volume control

The sound level at a given volume setting depends on speaker efficiency, location and various other factors. It is advisable to avoid exposure to high volume levels, which occurs while turning the unit on with the volume control setting up high, or while continually listening at high volumes.

#### Approved accessories

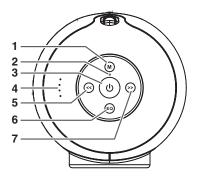
The use of accessories not approved by SHARP, including but not limited to batteries, antennas, wall adapters, car chargers, ear gels and foam tips and convertible covers, may cause your SHARP device to malfunction or in the case of non-approved electrical accessories may cause the device to exceed RF energy exposure guidelines. Use of non-approved accessories will void your device's warranty.

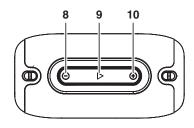
#### Electromagnetic interference

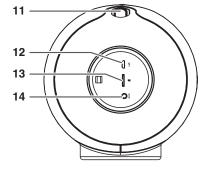
Nearly every electronic device is susceptible to electromagnetic interference (EMI) if inadequately shielded, electromagnetic configured for electromagnetic compatibility. Similar to a mobile phone, this unit is a low power transmitter / receiver and is covered by regulations pertaining to such devices. Turn off this unit in any facility where posted notices instruct you to do so. These facilities may include hospitals or health care facilities that may be using equipment that is sensitive to external RF energy.

- When instructed to do so, turn off this unit when on board an aircraft. Any use of a mobile device must be in accordance with applicable laws, regulations and airline crew instructions.
- Some Bluetooth devices may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer or physician to discuss alternatives.
- If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from RF energy. Your doctor or physician may be able to assist you in obtaining this information.
- If you are in doubt about whether this unit be safely turned on or used, please consult an authorized person in the location you want to use it. If no authorized person is available or you remain uncertain, SHARP recommends that you turn off your Bluetooth device and any mobile phones unless they are required in an emergency situation.

# Controls and indicators







# Top and side panel

- 1 Mode Button
- 2 Bluetooth Indicator
- 3 Power Button
- 4 Battery Indicator
- 5 Track Skip down Button
- 6 Equalizer Button
- 7 Track Skip Up Button
- 8 Volume Down Button
- 9 Play/Pause Button
- 10 Volume Up Button
- 11 Carry Strap Hooks
- 12 Micro USB Charge Slot
- 13 Micro SD Card Slot
- 14 Aux In Jack 3.5 mm

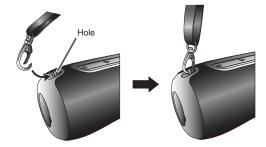
# Carrying the unit

# Using the carrying strap

This unit can be carried by using a supplied carrying strap. Insert the carrying strap hook to each end of the unit as shown below.

#### Caution:

Before carrying the unit, make sure the hook is properly secured and closed, otherwise it will cause damage and injury.



# Getting started

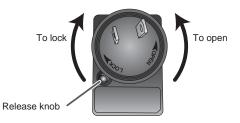
#### Plug adaptors

Plug adaptors are supplied for various countries usage as below.



#### To change the plug adaptor :

- 1 Choose a plug adaptor shape to match the electrical outlet.
- 2 Place the plug adaptor on the adaptor body with the word "LOCK" aligned to the release knob.
- **3** Press the adaptor against the body and twist clockwise until it locks.

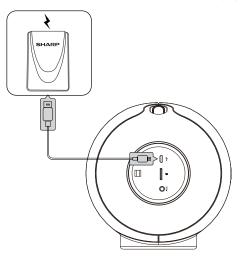


#### To remove the plug adaptor :

1 Press the release knob and twist the plug adaptor anti clockwise until it is released.

# Charging

Please use the supplied AC charger and USB cable to charge this unit. A full charge will take around 3.5 hours. Please close the port cover after you have done charging.





# General control

#### To turn the power on or off

Press the  $\boldsymbol{\upsilon}$  button to turn the power on or off.

When turning on, battery indicator will light up and a sound tone will be heard.

When turning off, a voice message "Powering down" will be heard.

#### Notes :

- Each time this unit powers on, it will reset to default volume.
- (For Bluetooth and Micro SD card function only) After 10 minutes with no activity or connection this unit will automatically power off to conserve battery.

#### Mode

٨

Press the M button repeatedly to select desired mode.

Bluetooth 
$$\longrightarrow$$
 SD card  $\longrightarrow$  Aux In

Note:

To select Micro SD card mode, insert a Micro SD card into the Micro SD card slot.

#### Volume control

Press the + or - button to increase or decrease the volume.

#### Equalizer

Press the EQ button repeatedly to select desired sound.

- Standard : The default equalizer is Standard. This is for use when the music is already in very heavy Bass and you need to pull it back a bit. Standard EQ is the loudest option.
- Bass Boost : Bass Boost EQ will enhance the level of bass.
- Movie : Movie EQ enables the use of this unit as a soundbar with low latency playback and the ability to hear the dialogue and all the action without compromise.

# Bluetooth

# Pairing

Power on the unit and it will enter the Bluetooth mode. The blue indicator will flash.

On your smartphone search Bluetooth devices list for "GX-BT480 SHARP".

Once connected the speaker will announce it is "connected" and the blue indicator will cease flashing.

Music	
	Press to play/pause
>>	Press to skip up a track.
<<	Press to go to the beginning of the current track. Press twice to skip down a track.

# 

Press to answer an incoming call. Press to end the active call

Press twice or long press to reject an incoming call.

#### ■ SIRI/GOOGLE

 Press twice to activate or cancel Siri/Google voice dialing.

# Disconnect

with this unit.

Press and hold until a voice prompt "disconnected" is heard.

This will disconnect the current Bluetooth connection.

Other Bluetooth device can now find and pair

E-5

# Micro SD card

#### Notes:

- When you insert a Micro SD Card into this unit, it will switch to Micro SD card mode and voice message "Micro SD card playback" will be heard.
- This unit supports Micro SD cards upto 32GB, FAT32 format and MP3 formats.
- Unsupported file formats are skipped. For example, Word documents (.doc) or MP3 files with extension .dlf are ignored and not played.
- Even when the files are in a supported format (MP3), some may not play depending on the compatibility.
- In some case, reading may be as long as 60 seconds, depending on the amout of data and media speed. This is not a malfunction.
- To switch modes, press the M button.

#### Playback

- Press to play/pause
- >> Press to skip up a track.
- Press to go to the beginning of the current track.
  - Press twice to skip down a track.

#### Aux In mode

#### Notes:

- Use the 3.5mm audio cable (included) to connect the speaker to an audio source (PC, MP3/MP4, mobile phone).
- The speaker will play the music from the audio source.
- To change or control tracks, please use your music source apps.

# Playing music from an audio source

- Press the M button repeatedly to select "AUX IN" mode. A voice message "Auxilary Input" will be heard.
- 2 Press play on the source device to start playback.
- 3 To mute the sound, press ► button on this unit.

# Troubleshooting chart

If something is wrong with this product, check the following before calling your authorize SHARP dealer or service centre.

# Symptom Possible cause • When a button is pressed, the unit does not respond. • Turn the unit off and then turn it on again. • No sound is heard. • The volume level set to "Min".

# Bluetooth

Symptom	Possible cause
<ul> <li>No sound is heard.</li> </ul>	<ul> <li>The unit is too far from the Bluetooth audio source device.</li> </ul>
	• The unit is not paired with the Bluetooth audio source device
<ul> <li>Bluetooth sound is interrupted or distorted.</li> </ul>	<ul> <li>The unit is too near to a device that generates electromagnetic radiation.</li> </ul>
	• There is an obstacle between the unit and the Bluetooth audio source device.

Micro SD card		
Symptom	Possible cause	
• SD card cannot be detected.	<ul> <li>There is no MP3 file inside the SD card.</li> </ul>	
<ul> <li>Playback does not start.</li> </ul>	<ul> <li>The SD card is not properly plugged in.</li> </ul>	
	<ul> <li>A copyright protected or false MP3 file is being played back.</li> </ul>	

If problem occurs

When this product is subject to strong external interference (mechanical shock, excessive static electricity, etc.) or if it is operated incorrectly, it may malfunction.

If such a problem occurs, turn the power off and then turn it on again.

If it still does not restore the unit, do the factory reset.

#### Factory reset

- 1 Press the  ${\boldsymbol {\boldsymbol \upsilon}}$  button to turn the power on.
- 2 When the unit is in idle condition (no connection to Bluetooth, audio, etc.), press and hold the ▶ button for 8 seconds.
- **3** The unit will power off and reset.
- 4 Turn on the unit again for normal operation.

# Specification

As part of our policy of continuous improvement, SHARP reserves the right to make design and specification changes for product improvement without prior notice. The performance specification figures indicated are nominal values of production units. There may be some deviations from these values in individual unit.

General	
Power consumption (standby)	< 1 mW
Output power	2 x 20 W (RMS)
Frequency response	20 Hz - 20 kHz
Dimensions	Width: 304 mm Height: 153 mm Depth: 150 mm
Weight	2.1 kg

Micro SD card		
File system	FAT32	
Playback format	MP3	

Bluetooth	
Version	V 4.2
Frequency bands	2402 MHz ~ 2480 MHz
Maximum power transmitted	<20 dBm

MEMO

MEMO





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