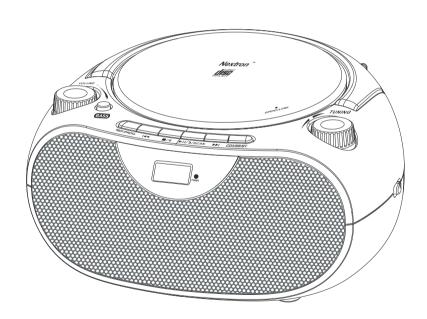


# Portable CD Player with Bluetooth CB-500BT



**USER'S MANUAL** 



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## Welcome

Congratulations on your purchase of a high-quality Nextron product. Your CB-500BT is designed for reliable and trouble free performance, we wish you great satisfaction in using it.

## **Safety information**

To prevent fire or shock hazard, do not plug the power cord into an extension cord, receptacle, or other outlet unless the blades can be fully inserted to prevent blade exposure. To prevent fire or shock hazard, do not expose this boombox to rain or moisture.



**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.



The lightning flash with arrowhead symbol within a triangle is intended to alert you to the presence of uninsulated dangerous voltage within your boombox's enclosure that may be of sufficient magnitude to constitute risk of electric shock to persons.



The exclamation point within a triangle is intended to alert you to the presence of important operating and maintenance (servicing) instructions in the literature accompanying your boombox.



Your boombox uses a Class 1 laser to read Compact Discs. Your boombox is equipped with safety switches to avoid exposure when the CD door is open and the safety interlocks are defeated. Invisible laser radiation is present when the CD door is open and the system's interlock has failed or been defeated. You should avoid direct exposure to the laser beam at all times. Do not attempt to defeat or bypass the safety switches.

**WARNING:** To reduce the risk of fire or electric shock, do not expose your boombox to rain or moisture.

**WARNING:** Any use of the controls or an adjustment to the procedures other than those specified herein may result in hazardous radiation.

**CAUTION:** Your boombox should not be exposed to water (dripping or splashing) and no objects filled with liquids, such as vases, should be placed on it.

#### Read instructions

Read all of the safety and operating instructions before you use your boombox.

#### Retain instructions

Retain the safety and operating instructions for future reference.

## Follow warnings and instructions

Follow all warnings on your boombox and in the operating instructions. Follow all operating and use instructions.

#### **Placement**

When placing your boombox on a lacquered or natural finish, protect your furniture with a cloth or other protective material.

Avoid exposure to direct sunlight, temperature extremes, and moisture.

#### Ventilation

Slots and openings in the cabinet and the back or bottom are provided for ventilation, reliable operation, and protection from overheating. These openings must not be blocked or covered. Do not block the openings by placing your boombox on a bed, sofa, rug, or other similar surface.

#### Water and moisture

Do not use your boombox near water. For example, do not use it near a bath tub, wash bowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool.

Do not let water splash or drip onto your boombox. Do not place objects containing liquids, such as a vase, on top of your boombox.

## **Disconnecting power**

Unplug this apparatus during lightning storms or when unused for long periods of time.

The rating label of the boombox is located on the bottom.

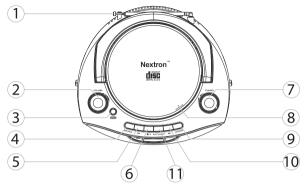
## **Features**

- Features Bluetooth, FM radio, CD player, USB player, and 3.5 mm auxiliary input for the ultimate playback flexibility
- Powerful stereo speakers, along with a headphone jack for private listening
- 20 preset stations for FM radio
- CD player plays CD-R/RW media
- Can be powered by AC or 6 UM-2 ("C") batteries (not included)
- Compact form factor allows for easy transportation and fits in tight spaces

## Package contents:

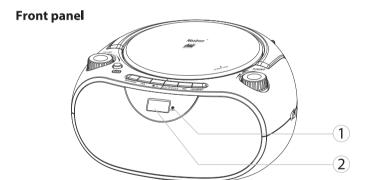
- Boombox
- AC Cord
- User's Manual
- 3.5mm AUX Cable

## Top panel



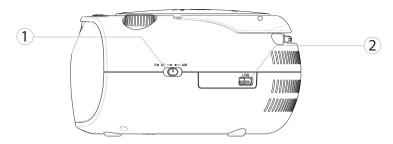
#	ITEM	DESCRIPTION
1	FM Telescope Antenna	Provides an improved FM signal.
2	VOLUME knob	Turn clockwise to raise the volume or counterclockwise to lower the volume.
3	BASS	Push down <b>BASS</b> button to turn on <b>EXTRA BASS</b> mode. Push again to release this button, to turn off <b>EXTRA BASS</b> mode.
4	REP./PROG.	In CD or USB mode, press once to repeat the current song, press twice to repeat all tracks, press a third time to play all tracks in random order, press a fourth time to cancel Repeat mode.  In CD STOP playback mode, press to program playback.
5	<b>◄</b> (previous/fast reverse) button	In radio mode, press to skip to the previous lower preset station, or press and hold to tune to the previous lower station. In CD or USB mode, press to skip to the previous track, or press and hold to search backward. In Bluetooth mode, press to skip to the previous track.
6	■/*	In CD or USB mode, press to stop playback. In BT(Bluetooth) mode, press to disconnect with your current device and start a new connection.
7	<b>TUNING</b> (Radio Fine Tune) Knob	Turn clockwise to tune the AM/FM radio to a higher frequency or counterclockwise to a lower frequency.
8	CD Door <b>OPEN/CLOSE</b> Area	Push to open the CD door, push down again to close it.

#	ITEM	DESCRIPTION
9	CD/USB/BT(Blluetooth) Mode Selection Button	Press to cycle through the sound sources: CD>USB>BT(Bluetooth).
10	► /► (next/fast forward) button	In radio mode, press to skip to the next higher preset station, or press and hold to tune to the next higher station. In CD or USB mode, press to skip to the next track, or press and hold to search forward. In Bluetooth mode, press to skip to the next track.
11	►II/ <b>为</b> /scan	Press to begin CD, USB, or Bluetooth playback. Press again to pause playback. In Bluetooth mode, press to answer an incoming call, press again to end the call. Press and hold it to reject an incoming call. In radio mode, press to cancel sound output, press again to resume it. Press and hold it for 2 seconds to search AM/FM stations from low to high. The searched stations are saved automatically as presets.



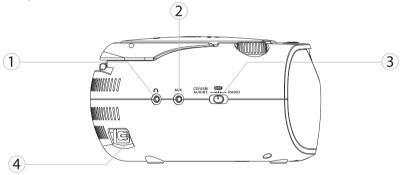
#	ITEM	DESCRIPTION
1	POWER Indicator	<ul><li>Lights Red: Power on.</li><li>Off: Power off.</li></ul>
2	LCD Display	Displays information including mode, total track, radio frequency, playback time etc.

## **Right panel**



#	ITEM	DESCRIPTION
1	FM ST. → •— AM	AM/FM Selector: In Radio mode, selects between AM and FM.
2	USB port	Connect a USB flash drive to this port to play files on the device.

## **Left panel**



#	ITEM	DESCRIPTION
1	∩ (Headphone/Earphone) Jack	Connect headphones to this jack to listen to radio/playback through your headphones.
2	AUX (In) Jack	Connect an external audio device to this socket.
3	CD/USB/ OFF RADIO	Function Selector (Radio – Power Off - CD/ USB/AUX/BT)
4	AC IN Socket	Connect the AC cord (included) to this socket to operate your boombox on AC power.

## **Setting up your boombox**

## Connecting the AC cord

- 1 Make sure that your local AC power source matches the voltage shown on the plate located on the bottom of the boombox.
- Insert the small connector at the end of the AC cord into the AC IN socket on the back of your boombox.
- 3 Plug the AC cord into a wall power outlet.

#### Notes:

Unplug the AC cord when not in use.

The batteries are automatically bypassed when the AC cord is used.

- Power Electrical Specs: 120 V ~ 60 Hz

## Installing the batteries

- 1 Turn your boombox over, then open and remove the door to the battery compartment.
- 2 Insert six (6) UM-2 ("C") size alkaline batteries into the battery compartment. Make sure that you match the + and symbols on the batteries with the + and symbols in the battery compartment.
- 3 Reinstall and close the battery compartment door and return your boombox to the upright position.

**Note:** The AC cord must be disconnected from both the AC IN socket on the back of your boombox and the AC power outlet in order for your boombox to operate on battery power.

#### **CAUTIONS:**

Follow these precautions when using batteries in this device:

- Use only the size and type of batteries specified.
- Make sure that you follow the correct polarity as indicated in the battery compartment when installing batteries. Reversed batteries may cause damage to your boombox.
- Do not mix different types of batteries together or semi-used batteries with fresh ones.
- If your boombox is not to be used for a long period of time, remove the batteries to prevent damage or injury from possible battery leakage.
- Do not try to recharge batteries not intended to be recharged, because they can overheat and rupture. (Follow battery manufacturer's directions.)
- Do not throw batteries into a fire. Dispose of used batteries as hazardous waste.

## **Connecting headphones**

 Plug the headphones into the headphone jack on the left side of your boombox. Sound from speakers will be canceled.

**CAUTION:** Listening to music with the volume too loud can damage your hearing. Before you connect headphones, turn the volume down. After you put on the headphones, gradually increase the volume to a comfortable level.

## **Using your boombox**

## Playing the radio

- 1 Slide the Function Selector to **RADIO** position to turn on the radio.
- 2 Slide the AM/FM Selector on the right side of the boombox, to AM or FM position. The correspondence indicator AM or FM and the radio frequency will appear on the LCD Display.
- 3 Press and hold ►►I (next) or I◄◄ (previous) for two seconds to automatically tune to the next or previous station.
- 4 If the reception is not good, turn the **TUNING** Knob for better reception.
- 5 Adjust the volume to a comfortable level by turning VOLUME dial clockwise or counter clockwise
- 6 When finished listening, slide the Function Selector to OFF position to power off the unit

#### Improving reception

• Fully extend the FM antenna. You may have to reposition the antenna for best reception.

#### **Using presets**

- 1 Slide the Function Selector to **RADIO** position to turn on the radio.
- 2 Slide the AM/FM Selector on the right side of the boombox, to AM or FM position. The correspondence indicator AM or FM and the radio frequency will appear on the LCD Display.
- 3 To automatically scan for stations from low to high, Press and hold ►II/">\SCAN button for 2 seconds. The searched stations are automatically saved as presets.
- 4 To select a preset station, press ►► (next) or ►< (previous) repeatedly until you reach the station you want.

## **Playing CDs**

You can play standard and 3" audio CDs, CD-Rs, and CD-RWs.

**CAUTION:** Do not try to play DVDs, VCDs, or data CDs. You may damage your unit.

- Slide the Function Selector to CD/USB/AUX/BT position to turn on the CD. An indicator "CD" will appear on the LCD display.
- 2 Press CD/USB/BT button repeatedly to select CD mode, if needed.
- 3 Push the OPEN/CLOSE Area on the CD Door to open it, indicator "OP" will appear on the display.
- 4 Insert a CD, label side up.
- 5 Close the CD door by pushing the OPEN/CLOSE area. Wait a few seconds, playback begins automatically, and the total tracks appears on the LCD Display.
- 6 Press **■** (stop) to stop the CD before it is finished. The total number of tracks appears on the display.
- 7 When finished listening, slide the Function Selector to OFF position to power off the unit.

#### Notes:

- If a CD is inserted incorrectly, is dirty, or is damaged, or is not present at all, indicator "NO" appears on the display.
- To prevent damage to the CD, never open the CD door while the CD is rotating and never touch the lens.
- Do not use the carrying handle when playing a CD. The CD player should only be used on a steady surface.

#### Pausing CD playback

- 2 Press ▶ (play/pause) again to resume normal CD playback.

## Skipping or searching a CD track

- 1 During playback, press ►►I (next) or I◄◄ (previous) to skip to the next or previous track, respectively.
- 2 Press and hold ►►I (next) or I◄◄ (previous) to quickly search the current track forward or backward, respectively.

## Using repeat mode

- Press REPEAT while in playback mode to cycle through the repeat modes ( Repeat all, Current Track, Random). The following appears on the display:
  - Flashing —Repeat current track
  - — Repeat all tracks
  - RAND Random playback
- 2 To cancel repeat mode, press **REP./PROG.** until the and RAND icon disappears on the display.

## **Programmed playback**

- 1 Press ■/≱ button to stop playback. In CD STOP playback mode, press the **REP./PROG.** Button. "PROG 1 --"" will appear on the display and blink.
- 2 Select the first specific track to be programmed by pressing the ►►■ or ►■ buttons repeatedly.
- 3 Press the **REP./PROG.** Button to store the selected track into the memory.
- 4 Repeat steps 2 and 3 until all the specific tracks are stored into the memory.
- 5 Press the ►II/\\SCAN Button to start program playback. The program indicator "PROG" will stop blinking.
- 6 To stop playback, press the **■/**★ Button.
- 7 To erase the program, press the **1**/★ Button again in stop mode. The program indicator will disappear on the display.

## Playing USB flash drives

- 1 Slide the Function Selector to **CD/USB/AUX/BT** position to turn on your boombox.
- 2 Press CD/USB/BT button repeatedly to select USB mode, the indicator "USB" will appear on the display.
- 3 Connect the USB flash drive to the USB port.

**Note:** Make sure that you insert your USB drive all the way into the USB port.

- 4 Press ►II/")/SCAN to begin/pause playback.
- 5 Press **■**/**\*** to stop playback, and the number of the total tracks will appear on the display.
- 6 When finished listening, slide the Function Selector to OFF position to power off the unit.

## Listening to an external audio device

- 1 Make sure that the boombox is turned off.
- 2 Plug one end of the 3.5 mm AUX cable (included) into the AUX IN jack on the left side of your boombox.
- 3 Plug the other end of the cable into the **Line-out** jack on the audio device, such as an iPod, smartphone, or other MP3 player.
- 4 Slide the Function Selector to **CD/USB/AUX/BT** position to turn on your boombox. The unit will automatically switch to AUX (In) mode, and an indicator "**AUX**" will appear on the display.
- 5 Play the music on the connected external Audio Player as usual.
- **6** Turn the **VOLUME** Knob to adjust volume level as desired.
- **7** When finished listening, slide the Function Selector to OFF position to power off the unit.

**Note:** Only AUX mode is available with aux cabled plugged in, unplug it before using your boombox in other modes.

## Listening to a Bluetooth sound source

Before you can use your boombox with a Bluetooth device, you need to pair your device to the boombox. After your boombox is plugged in and turned on, do the following:

#### **Notes:**

- Your boombox must be turned on to make a Bluetooth connection.
- Place the Bluetooth device within 33 ft. (10 m) of your boombox.
- Bluetooth is used as a convenient connection to your sound source.

## **Pairing your devices**

- 1 Slide the Function Selector to **CD/USB/AUX/BT** position to turn on your boombox.
- 2 Press CD/USB/BT button repeatedly to select Bluetooth mode, the indicator "BT" will appear and flash on the display.
- 3 Navigate to your device's Bluetooth settings, turn on Bluetooth, then search for available devices. For additional information on pairing your device, see your device's documentation.
- 4 On your Bluetooth device, select "Nextron CB-500BT" from the device list. Repeat steps 1-2 if "Nextron CB-500BT" is not displayed.
- 5 If a PIN code is requested, try "0000" or "1234".
- **6** When the Bluetooth connection has been established, the indicator "BT" will stop flashing.
- 7 You may now play music with your external BT Device.
- 8 During playback:
  - Turn the **VOLUME** Knob to adjust volume level as desire.
  - Press the ►II/\\$/scan Button to pause; press again to resume normal playback.
  - Press the ►►I or I
     Buttons repeatedly to skip the tracks.
- When finished listening, slide the Function Selector to OFF position to power off the unit.

#### Notes:

- Your boombox can only be connected and play content from one device at a time.
- When you turn on your boombox, it automatically connects to the last connected device if that device is in range. To connect to a different paired device, turn off Bluetooth or unpair from the currently paired device and manually connect to the other paired device.

**Important:** Make sure that the device you connect and select as your sound source is outputting sound to the boombox. See your device's user manual for more information.

#### Disconnecting your devices

- Turn off the Bluetooth function on your device.
- Press 

  /

  button on your boombox to disconnect with your current device and start a new connection, the indicator "BT" will start flashing again.

## Reconnecting to a paired device

When you select "bt" mode, your boombox automatically connects to a previously paired device. If it fails to connect, please check the following:

Your boombox loses the Bluetooth connection if you	To reconnect
Turn it off.	Turn on your boombox. Your boombox searches for the last connected Bluetooth device and reconnects.
Move the Bluetooth device out of range.	Move your Bluetooth device within 33 ft. (10 m) of your boombox.
Turn off your Bluetooth device.	Turn on your Bluetooth device, then make sure that Bluetooth is on.
Turn off Bluetooth on your Bluetooth device.	Turn on Bluetooth on your Bluetooth device.
Connect your Bluetooth device to another Bluetooth device.	Disconnect your Bluetooth device from the other Bluetooth device, then set your device to pairing mode. Select "Nextron CB-500BT" on your Bluetooth device.
Change your boombox's input source	Change the boombox's input source back to Bluetooth.

**Note:** If a device does not automatically reconnect, you may need to reselect "Nextron CB-500BT" on your Bluetooth device.

## Connecting to a different device

- On your Bluetooth device, turn off the Bluetooth function or unpair the boombox in your Bluetooth device list. The boombox can now be connected to another Bluetooth device.
- 2 Follow the section <u>Pairing your devices</u> on page <u>12</u> to connect a new device.

#### Receiving a phone call while playing music

- Press the ►II/"\scan button on your boombox or answer the call as usual on your mobile phone. You will be able to hear your caller through your boombox and your caller will also be able to hear you.
- Press the ►II/'\\$/scan button on your boombox to end the call, or end the call as usual on your mobile phone.
- Press and hold ►II/\(\)/SCAN for 2 seconds to reject call.

# **Troubleshooting**

**CAUTION:** Do not try to repair the boombox yourself. Doing so will invalidate your warranty.

Problem	Solution
Your boombox will not turn on.	<ul> <li>Unplug your boombox for a few moments, then plug it back in.</li> <li>Make sure that the AC outlet is working by plugging another device into it.</li> </ul>
The CD player will not play.	<ul> <li>Make sure that you have put a CD in the CD compartment</li> <li>Make sure that the CD is inserted label side up.</li> <li>Try a different CD.</li> <li>Make sure that the CD player is not paused.</li> <li>Make sure that the CD mode is selected.</li> <li>Make sure that you are using a compatible CD. Your boombox can play standard and 3" audio CDs, CD-Rs, and CD-RWs.</li> </ul>
A CD skips while playing.	<ul> <li>Wipe the CD with a cloth to clean it. See <u>Cleaning discs</u> on page <u>16</u>.</li> <li>Try a different CD.</li> <li>Make sure that the CD is not warped, scratched, or damaged.</li> <li>Make sure that your boombox is not being affected by vibration or shock. Move the boombox if necessary.</li> <li>Make sure that you are using a compatible CD. Your boombox can play standard and 3" audio CDs, CD-Rs, and CD-RWs.</li> </ul>
I hear noise or distorted sound on FM radio broadcasts.	<ul> <li>Extend the FM antenna.</li> <li>Rotate your boombox until the best reception is obtained.</li> <li>Try turning off electrical appliances near your boombox, such as hair dryers, vacuum cleaners, or fluorescent lights.</li> </ul>
I don't hear any sound.	<ul> <li>Increase the volume.</li> <li>Plug in the AC power cord and slide the Function Selector to turn on your boombox.</li> <li>Make sure that you have installed fresh batteries and that they are installed correctly.</li> <li>Make sure that you have selected the correct source.</li> <li>If you are in AUX mode, make sure the volume has not been muted on your playback device.</li> </ul>
The sound seems very low.	<ul> <li>If you are using AUX mode, make sure that the volume is turned up on both your audio source and your boombox.</li> </ul>
A USB drive will not play.	<ul> <li>Disconnect the USB drive and insert it back to the USB port all the way in.</li> <li>Make sure your USB drive is not formatted in NTFS.</li> <li>Make sure the capacity of your USB drive is not exceeding 64 GB.</li> <li>Make sure the format of your stored music is in MP3 or WMA format.</li> </ul>

Problem	Solution
My boombox won't connect to my Bluetooth device.	<ul> <li>Shorten the distance between your boombox and your Bluetooth device.</li> <li>Turn your devices off, then on. Re-pair your boombox and your Bluetooth device.</li> <li>Make sure that your boombox is not paired to another Bluetooth device.</li> <li>Make sure that your boombox and Bluetooth device are both in pairing mode.</li> <li>Make sure that your Bluetooth device is not paired to any other device.</li> <li>Make sure that you have selected "Nextron CB-500BT" on your Bluetooth device.</li> </ul>
My Bluetooth device keeps unpairing.	<ul> <li>Shorten the distance between your boombox and your Bluetooth device.</li> <li>If the battery on your Bluetooth device is low, recharge the battery.</li> </ul>
"CB-M25BT" does not appear on my Bluetooth device.	<ul> <li>Shorten the distance between your boombox and your Bluetooth device.</li> <li>Put your boombox into pairing mode, then refresh your list of Bluetooth devices. For more information, see the documentation that came with your Bluetooth device.</li> <li>Make sure that your Bluetooth device is visible to other devices. For more information, see the documentation that came with your Bluetooth device.</li> </ul>

## **Maintaining your boombox**

## Care and handling of discs

## **Handling discs**

Do not touch the playback side of the disc. Hold the disc by the edges so that fingerprints do not get on the surface. Never stick paper or tape on the disc.





## **Storing discs**

After playing, store the disc in its case. Do not expose the disc to direct sunlight or sources of heat and never leave it in a parked car exposed to direct sunlight.

#### Cleaning discs

Fingerprints and dust on the disc can cause poor sound quality and distortion.

Before playing, clean the disc with a clean cloth. Wipe the disc from the center out.



Do not use strong solvents such as alcohol, benzine, thinner, commercially available cleaners, or anti-static spray intended for older vinyl records.

### Cleaning the CD lens

If your CD lens gets dirty it can cause poor sound quality. To clean the lens you will need to purchase a CD lens cleaner which can maintain the output sound quality of your system. For instructions on cleaning the CD lens, refer to the literature accompanying the lens cleaner.

### Cleaning your boombox

To prevent fire or shock hazard, disconnect your boombox from the AC power source when cleaning.

The finish on your boombox may be cleaned with a dust cloth and cared for as other furniture. Use caution when cleaning and wiping the plastic parts.

Mild soap and a damp cloth may be used on the front panel.

## **Specifications**

AC input	120V ~60 Hz
Power requirement	10 VAC, 1.2 A
Radio frequency	FM: 87.5 - 108.0 MHz AM: 530 - 1710 KHz
Dimensions (HxWxD)	9.1 x 8.2 x 4.5 in. (233 x 208.5 x 115 mm)
Power cord length	3.9 ft. (1.2 m)

## **Legal notices**

#### **FCC 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 Caution**

Changes or modifications not expressly approved by the party responsible for compliancecould void the user's authority to operate this equipment. 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 reasonableprotection 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, maybe 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.

## Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

# WARRANTY CARD

## **12 Months Warranty**

Thank you for choosing Nextron.

Nextron Electronics warrants your new product to be free from defects in materials and workmanship for a period of twelve (12) months, from the date of receiving. This warranty is in addition to your rights under Amazon's return and refund policies which apply to your purchase.

Nextron will provide you with your choice of a full refund or exchange (where possible) for this product if it becomes defective within the warranty period. Nextron will bear the reasonable expense of claiming the warranty. This warranty will no longer apply where the defect is a result of alteration, accident, misuse, abuse, or neglect.

Please contact our Customer Service with your order ID and description of the problem, for warranty claim or any difficulties with your product:

Email: support@artmosint.com

**Amazon Buyer-Seller Messages:** Go to Your Orders then find your order in the list, click **Nextron Electronics** link below the product title, click the **Ask a Question** button.

**Phone:** +86 158-8461-7640

# Always there to support you

Get support at:

www.artmosint.com

Question? Contact Nextron:

support@artmosint.com