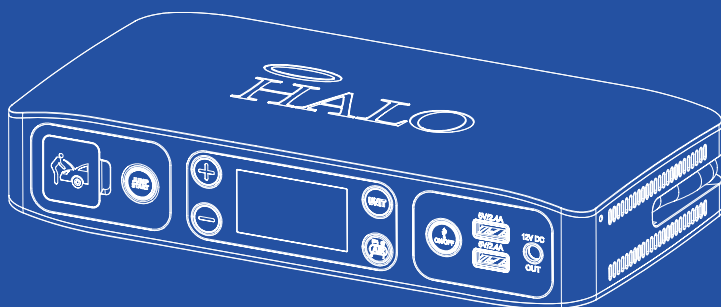


HALO

AIR + DC

BOLT™



OPERATING INSTRUCTIONS
PLEASE READ BEFORE OPERATING THIS EQUIPMENT

HALO BOLT AIR+ DC

Thank you for choosing HALO!

Powerful and loaded with features including an easy to use digital display, the HALO BOLT AIR+ DC can be used to safely jump start your vehicle, inflate your tires and power your electronic devices anywhere. The HALO BOLT AIR+ DC provides portable power so you can charge your phone, tablet and other electronic devices anywhere! The HALO BOLT AIR+ DC includes an all new DC output that seamlessly integrates with 12V devices including a HALO AC inverter to power household items. The HALO BOLT AIR+ DC also includes a convenient floodlight and emergency light. Compact, versatile and simple to use, the HALO BOLT AIR+ DC and all accessories fit neatly in its carrying pouch and is perfect to store in your home or vehicle for every day use or an emergency need. Never be without a charge, a jump start, or with a flat tire again!

SAFETY PRECAUTIONS

DANGER-CAUTION Read and understand all safety information before using this product. Failure to follow these instructions may result in electrical shock, explosion, fire which may result in serious injuries, death or property damage.

- When used correctly, lithium-ion rechargeable batteries provide a safe and dependable source of portable power. However, if they are misused or abused, this may result in leakage, burns, fire or explosion, causing personal injury or damage to other devices.
- Misusing or incorrectly connecting your HALO BOLT AIR+ DC and HALO AC-100 may cause electric shock to users and damage equipment.
- Do not operate in explosive atmospheres such as in the presence of flammable liquids, gases or dust.
- Remove jump start clamps from vehicle battery after jump starting vehicle.
- Keep your HALO BOLT AIR+ DC and HALO AC-100 dry and away from moisture and corrosive materials. The HALO BOLT AIR+ DC and HALO AC-100 should not be used near water or wet areas such as bathtubs, showers, bathrooms, sinks, swimming pools or basements.
- Do not expose your HALO BOLT AIR+ DC and HALO AC-100 to moisture, water, rain, or snow.
- Keep your HALO BOLT AIR+ DC and HALO AC-100 away from heat sources, including open flames, radiators, stoves, ovens, and any other devices that product heat.
- The lithium-ion rechargeable battery used in this charging device may present a risk of fire or chemical burn if mistreated. Do not expose to fire or excessive temperature. Do not expose to heat above 212°F (100°C) or incinerate.
- In the unlikely event of leakage or explosion use sand or a chemical fire extinguisher.
- Your HALO BOLT AIR+ DC and HALO AC-100 may become warm under extended high power operation. Do not cover, wrap, or otherwise restrict the HALO BOLT AIR+ DC and HALO AC-100 during operation.
- Do not disassemble your HALO BOLT AIR+ DC and HALO AC-100. There are no user-serviceable parts inside. Incorrect reassembly may

result in shock or fire hazard.

- Do not drop or subject to strong impacts. Do not operate your HALO BOLT AIR+ DC or HALO AC-100 if it has received a sharp blow, or has otherwise been damaged in any way.
- Do not puncture, crush or subject to mechanical shock.
- Only charge your HALO BOLT AIR+ DC by the specified method with the specified charging adapter provided with the unit.
- Do not use any non-HALO-branded accessories with the HALO BOLT AIR+ DC or HALO AC-100. Doing so may cause electric shock to users and damage equipment.
- The HALO BOLT AIR+ DC and HALO AC-100, along with its accessories, are not toys and should be kept away from children.
- Make sure the jumper cables are fully plugged into the jump start output before trying to jumpstart your vehicle.
- Do not touch red (positive) and black (negative) jumper clamps together at any point.
- Do not insert any foreign object into the ports or openings of your HALO BOLT AIR+ DC and HALO AC-100.
- Do not clean your HALO BOLT AIR+ DC and HALO AC-100 with harsh chemicals, soaps or detergents. Just wipe the case with a soft cloth.
- Ensure the input and output ports do not become contaminated with lint or other debris. Use a canned-air type of product periodically to ensure that the port openings are clear.
- When using the air compressor, always check and follow the manufacturer's recommended pressure. Use caution as the air hose and connectors may get hot after extended use.
- Batteries should be recycled or disposed of as per state and local guidelines.

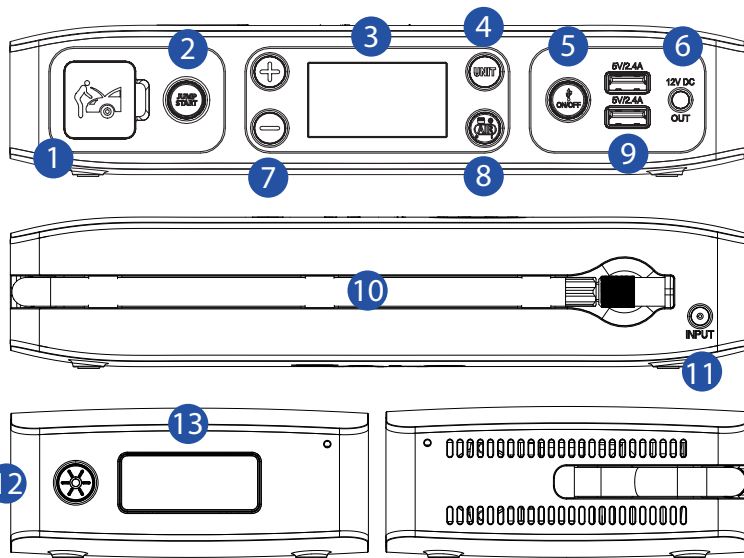
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INCLUDED ITEMS

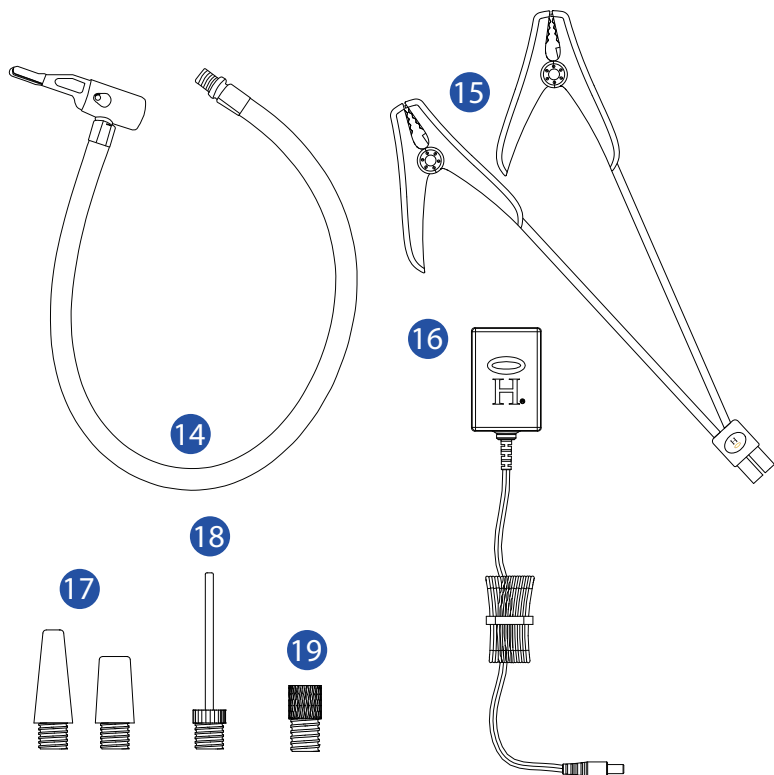
- HALO BOLT AIR+ DC
- Jumper Cables
- HALO AC-100
- Carrying Pouch
- Wall Charging Adapter
- Interchangeable Air Nozzle Kit
- 24 Inch Air Hose Extension
- 5525 DC Cable

HALO BOLT AIR+ DC

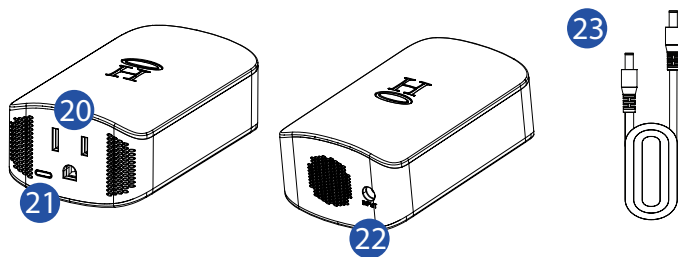


- 1 | Jump Start Output
- 2 | Jump Start Button
- 3 | Digital Screen
- 4 | Pressure Unit Button
- 5 | USB ON/OFF Button
- 6 | DC Output Port
- 7 | Pressure Settings (+) and (-)
- 8 | Air Compressor ON/OFF Button
- 9 | USB Outputs
- 10 | Air Hose
- 11 | Charging Input
- 12 | Floodlight ON/OFF Button
- 13 | Floodlight/Emergency Light
- 14 | 24 Inch Air Hose Extension
- 15 | Jumper Cable Clamps
- 16 | Wall Charging Adapter
- 17 | Tapered Air Nozzles
- 18 | Inflation needle
- 19 | Presta Valve Adapter
- 20 | AC Output
- 21 | LED Light Indicator
- 22 | DC Input
- 23 | 5525 DC Cable

HALO BOLT AIR+ DC ACCESSORIES



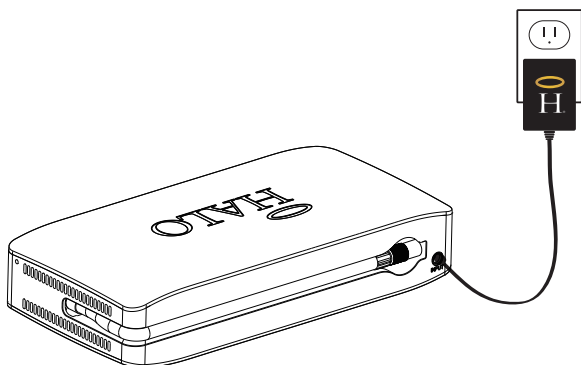
HALO AC-100



OPERATING INSTRUCTIONS

CHARGING YOUR HALO BOLT AIR+ DC

To charge your HALO BOLT AIR+ DC, use the provided Wall Charging Adapter, and plug the AC adapter plug into the charge input. Next, connect the AC adapter into a wall outlet. The HALO BOLT AIR+ DC will automatically begin charging. When the HALO BOLT AIR+ DC is fully charged, all five battery indicator lights will be solid green and the digital screen will indicate 100% charge. (This could take up to 9 hours).

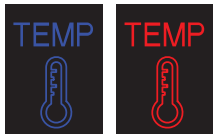


While charging, the digital screen will illustrate the charge percentage of the HALO BOLT AIR+ DC. When fully charged, disconnect the cable.



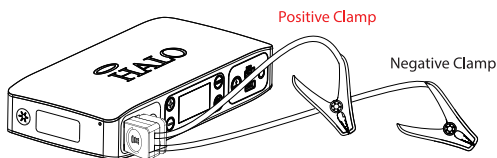
NOTE:

The HALO BOLT AIR+ DC is designed to charge between 32°F-113°F (0-45° C). A "TEMP" indicator will be illustrated on the digital display if the HALO BOLT AIR+ DC is attempted to be charged outside of this temperature range.



JUMP STARTING YOUR VEHICLE WITH THE HALO BOLT AIR+ DC

1. Plug the jumper cables into the jump start output on the HALO BOLT AIR+ DC.

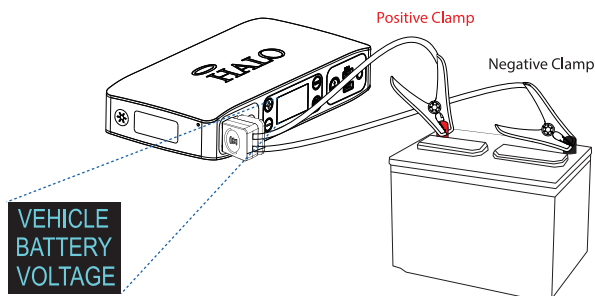


NOTE:

Make sure the jumper cables are fully plugged into the jump start output before trying to jump your vehicle.

2. Attach the jumper cable clamps to the vehicle battery.

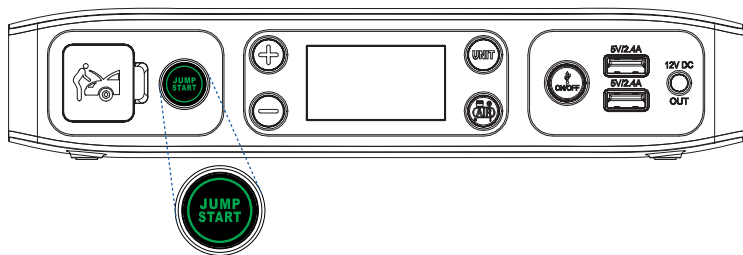
- Red clamp on positive terminal (+)
- Black clamp on negative terminal (-)



NOTE:

- Once the jumper cable clamps are attached to the vehicle battery, the LCD will display the vehicle battery voltage.
- Do not touch red (positive) and black (negative) clamps together at any point. If the jump start button flashes red, the jumper cables have been connected incorrectly. If this flashing red condition occurs, disconnect the jumper cables from vehicle battery and restart the process from Step 1.

3. Press the "Jump Start" button and wait for solid green light.



NOTE:

A flashing green light indicates safety checks are in progress.

4. Start your vehicle.

NOTE:

If your vehicle fails to start after the first attempt, wait 30 seconds and repeat step 3 and step 4.

If your vehicle does not start after three attempts, we recommend you consult a certified mechanic.

5. Disconnect the jumper cable clamps from the car battery.





NOTE:

The jump start function cannot be used in conjunction with the USB and 12VDC outputs or the air compressor. Please ensure that you have not activated the USB/DC or Air Compressor output modes when attempting to jump start your vehicle.

NOTE:

The HALO BOLT AIR+ DC is designed to allow a jump start when used within a safe temperature range. A "TEMP" indicator will be illustrated on the digital display if used outside of the temperature operating range.

JUMP START TROUBLESHOOTING TIPS

Condition	Potential Cause	Solution
HALO BOLT AIR+ DC Jump Start button has been pressed but nothing happens	The USB ON/OFF Button or the Air Compressor ON/OFF Button has been pressed.	The jump start output can not be used in conjunction with the USB output or air compressor modes. Ensure that both USB and AIR Compressor modes are off.
 HALO BOLT AIR+ DC displays a red "BATT TOO LOW" message	The HALO BOLT AIR+ DC is not sufficiently charged to jump start the vehicle.	Recharge the HALO BOLT AIR+ DC and verify at least 50% charged. Then try the jump start process again.
 HALO BOLT AIR+ DC Jump Start button flashes red and a SAFETY CHECK FAIL message is displayed	The jumper cables have not been properly connected to the vehicle battery.	Check the jumper cables and ensure that the red clamp is connected to the positive terminal (+) and the black clamp is connected to the negative terminal (-).
 HALO BOLT AIR+ DC Jump Start button flashes green continuously	The HALO BOLT AIR+DC is waiting to be connected to a battery or a SAFETY CHECK FAIL has been triggered.	Check the jumper cables and ensure they are properly connected to the battery. Check and ensure the vehicle battery voltage is greater than 2.0V. If the SAFETY CHECK FAIL indicator is triggered during the jump start process, it is recommended that you consult with a certified mechanic.
 HALO BOLT AIR+ DC displays a blue or red "TEMP" indicator	The HALO BOLT AIR+ DC has detected a low or high temperature condition.	Disconnect the HALO BOLT AIR+ DC and allow unit to acclimate to temperature operating range (14°F-122°F).
You cannot successfully jump start your vehicle. The HALO BOLT AIR+ DC displays a vehicle battery voltage greater than 12.0V	The HALO BOLT AIR+ DC detects that it is connected to a vehicle battery with a normal starting voltage. This could indicate that another vehicle component is faulty.	It is recommended that you consult with a certified mechanic.
HALO BOLT AIR+ DC Jump Start and On/Off button flashes red and blue	This could occur when attempting to jump start a vehicle while other electrical components (i.e. headlights, heater, radio, etc.) are on.	Turn off your headlights and any other components that may drain your car battery and try the jump start process again.
	The vehicle battery may be faulty.	It is recommended that you consult with a certified mechanic.

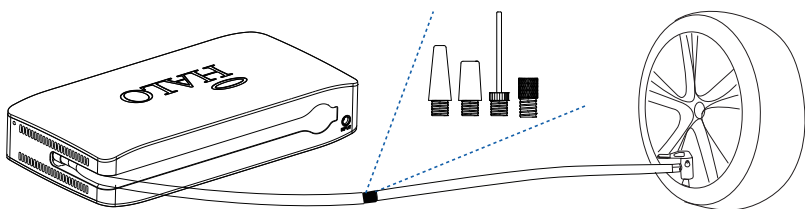
NOTE:

If none of these troubleshooting tips work, please consult a certified mechanic for assistance.

HALO BOLT AIR+ DC COMPRESSOR

The HALO BOLT AIR+ DC comes equipped with a 24 Inch Air Hose Extension and Interchangeable Air Nozzles. Simply twist on the corresponding nozzle to inflate balls, pool floaties, bike tires, and more!

1. Connect the air hose to the tire or use the appropriate nozzle to connect to your inflatable device
2. Press the (+) or (-) button to set the desired pressure. The pressure measuring units can be changed by pressing the UNIT button.
3. Once the desired pressure has been set, begin inflating by pressing the Air Compressor ON/OFF button. The air compressor will shut off automatically once the pressure has been reached.



NOTE:

The air compressor can be started or stopped at any point by pressing the air compressor ON/OFF button. The (+) and (-) may be long pressed to set the desired pressure quickly.



Note: Always check and follow the manufacturer's recommended pressure. Use caution as the air hose and connectors may get hot after extended use. The HALO BOLT AIR+ DC compressor is designed to automatically stop after an extended run-time or if an over-temperature protection set point is reached.

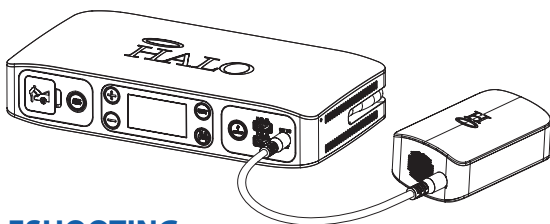
USING THE 12V DC OUTPUT

The 12V DC output may be used for powering numerous DC electronics and appliances. To use, simply connect the 5.5 x 2.5mm barrel jack adapter or connector from your device directly into the DC output port of the HALO BOLT AIR+ DC. Turn on the DC output by pressing the ON/Off Button on the HALO BOLT AIR+ DC.

USING THE HALO AC-100

The HALO AC-100 can be used to power most devices that operate at 110VAC and are rated for 100W or less. The HALO AC-100 utilizes a non-sinusoidal output waveform.

Connect one end of the supplied 5525 DC cable to the DC Input on the HALO AC-100 Inverter and the other end to the 12VDC Output on the HALO BOLT AIR+ DC. Connect your device's AC plug in the HALO AC-100's AC Output. The LED indicator on the HALO AC-100 will be solid green when the device is operating normally.



TROUBLESHOOTING

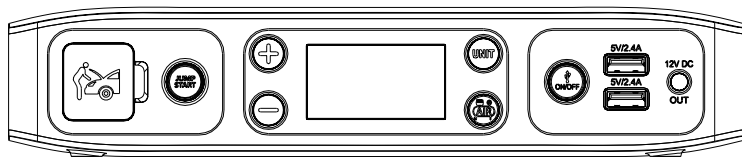
Condition	Potential Cause	Solution
HALO AC-100 LED Indicator is solid red	Power fault is detected. An overload condition will occur when an AC product rated higher than 100W is plugged into the AC output.	Disconnect the HALO AC-100 from the HALO BOLT AIR+ DC. Ensure that your device has a power rating of 100W or less.
HALO AC-100 LED Indicator is flashing red	Temperature protection is triggered. The HALO AC-100 output will automatically be disabled if used outside a safe temperature range.	Disconnect the HALO AC-100 from the HALO BOLT AIR+ DC. Allow the unit to cool before reconnecting.
HALO AC-100 LED Indicator is flashing green	Power input fault is detected. The HALO AC-100 operates between an input voltage of 9VDC to 14VDC.	Disconnect the HALO AC-100 from the HALO BOLT AIR+ DC. Ensure that the HALO AC-100 is connected to a functional DC power source.

NOTE:

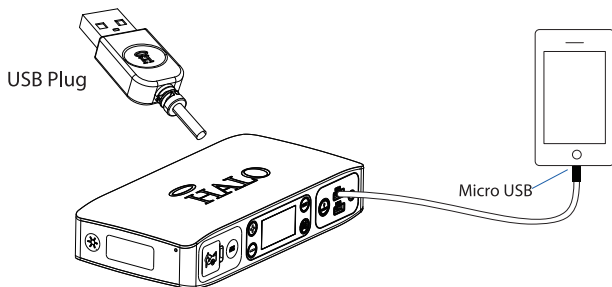
- The HALO AC-100 cannot be used while charging the HALO BOLT AIR+ DC.
- The HALO AC-100 is designed to seamlessly connect to the 12V DC output of the HALO BOLT AIR+ DC to provide normal household power to your electronic devices and appliances.

CHARGING AN ELECTRONIC DEVICE USING 5V/2.4A USB OUTPUT PORT

1. Use the charging cable provided with your electronic device and connect the Standard USB end into either one of the HALO BOLT AIR+ DC US 5V/2.4A Output ports.
2. Turn on the USB charging by pressing the USB Power ON/OFF Button on the HALO BOLT AIR+ DC.

**NOTE:**

The HALO BOLT AIR+ DC USB charging feature will automatically power off after 30 minutes of inactivity.



HALO SMART CHARGE TECHNOLOGY

Your HALO BOLT AIR+ DC contains the HALO SMART CHARGE TECHNOLOGY to achieve higher compatibility for charging standard 5V USB electronic devices. The HALO SMART CHARGE TECHNOLOGY will allow the HALO BOLT AIR+ DC to communicate with your electronic device and provide the fastest and safest charge for that device.

COMPATIBILITY

Standard 5V USB electronic devices including: Mobile phones, Tablets, PSP, NDS, MP3, MP4, MP5, Bluetooth, GPS, Cameras, and more.



Mobile Phones



Tablets



Digital Cameras



Mobile Gaming

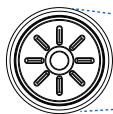


USING YOUR HALO BOLT AIR+ DC FLOODLIGHT

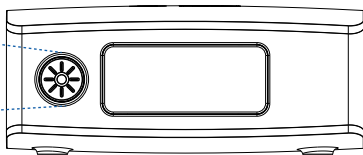
The floodlight can be turned on and off by simply pressing and releasing the floodlight ON/OFF button. The first press will turn on the floodlight. Second press will turn on the red emergency light. Third press will turn on SOS flashing red light. The floodlight will automatically turn off after 2 hours of inactivity.

NOTE:

Do not look directly into the LED floodlight.



Floodlight ON/OFF Button



SPECIFICATIONS

HALO BOLT AIR+ DC

Battery Cells:	3x Li-Polymer 5000mAh
Battery Pack Energy:	55500 mWh
Input:	14V/0.85A
Jump Start:	12V/600Amps
Air Compressor:	100PSI max
USB Output:	2x USB 5V/2.4A
DC Output:	12V/10A
Dimensions:	4.65 x 9.52 x 1.85 inches
Weight:	2.54 lbs
Operating Temperature:	32°F - 113°F (0°C - 45°C)

HALO AC-100

DC Input:	9-14V DC
AC Output (nominal):	115VAC/60Hz
Rated Power:	100W
Surge Power:	130W
AC Output Waveform:	Modified Sine Wave
Dimensions:	3.7 x 2.4 x 1.5 inches
Weight:	0.39 lbs
Operating Temperature:	32°F - 113°F (0°C - 45°C)

COMPLIANCE WITH FCC REGULATION

This device complies with part 15 of the FCC Rules and RSS-Gen of IC 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.

CAUTION: To comply with the limits of the Class B digital device, pursuant to Part 15 of the FCC Rules, this device must be used with certified peripherals and shielded cables. All peripherals must be shielded and grounded. Operation with non-certified peripherals or non-shielded cables may result in interference to radio or reception.

LIMITED WARRANTY

HALO warrants its products to be free from defects in material and workmanship under normal use.

For all questions or exchange requests, please call 888-907-6274, contact us at [zagg.com/support](https://www.zagg.com/support) or visit www.zagg.com/warranty-policies.

This Limited Warranty sets forth the full scope of HALO's obligations and liabilities with respect to the product. All implied warranties, including without limitation the implied warranties of merchantability and fitness for a particular purpose, are limited to the duration of this Limited Warranty. In no event shall HALO be liable for any incidental, special, consequential or punitive damages or any damages or losses of or to electronic equipment or products that are used with any of HALO's products.



FOR TECHNICAL SUPPORT PLEASE
CONTACT US AT:

ZAGG.COM/SUPPORT
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CALL US AT: **888-907-6274**

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