

Solar Power Bluetooth
Car Kit
BT0820



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OPERATIONAL MANUAL

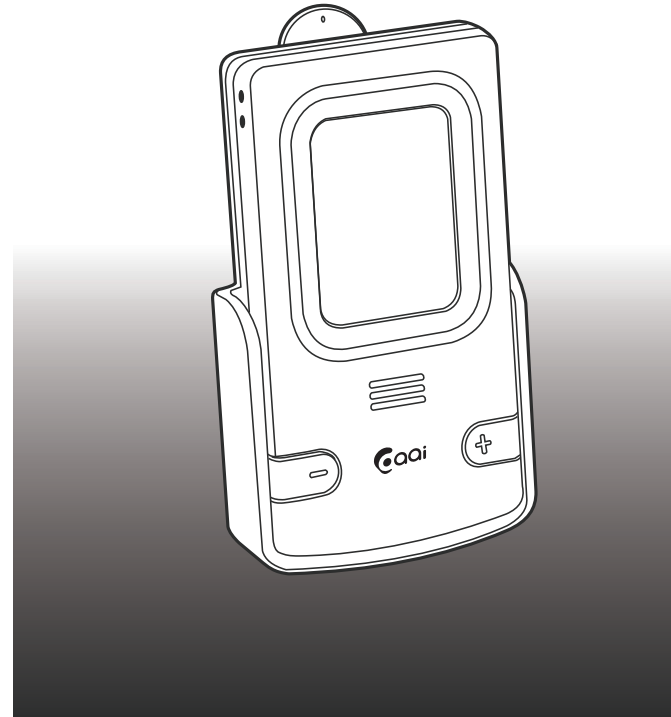


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- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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.

If you have questions please feel free to our website : <http://www.acousticarc.com>

INTRODUCTION

Thank you for purchasing the AAi BT0820 Solar Hands-free Bluetooth Car Kit. Please read this manual carefully to familiarize yourself with its many features and to ensure years of reliable operation.

The BT0820 is a wireless, solar powered, hands-free device that uses Bluetooth technology that supports hands-free Bluetooth profiles.

It can be powered by the sun (solar), by the USB cable (included) or by the car charger (included) so you can charge it however or wherever you need to.

The BT0820 features two internal batteries with a patented auto switch mechanism that allows one battery to charge while the second battery is in use. When one battery runs low, it will automatically switch to the charged one. This will provide longer conversation time and less charging time.

INCLUDED IN THE PACKAGE:

BT0820 Solar Bluetooth Car Kit	1
User Manual	1
Car Charger	1
USB Cable for Charging	1
Suction Cups	2
Windshield Mount	1

PRODUCT DIAGRAM

FRONT

- 1 Talk/On/Off Button
- 2 Speaker
- 3 Microphone
- 4 Volume Down Button
- 5 Volume Up Button

BACK

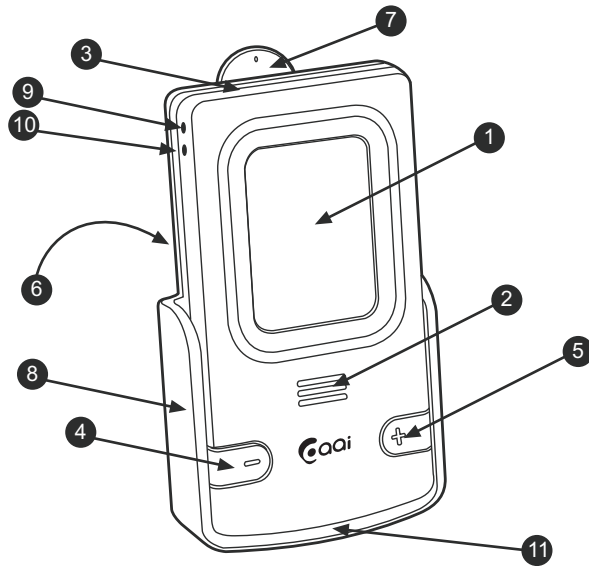
- 6 Solar Panel
- 7 Suction cups
- 8 Windshield Mount

SIDE

- 9 Charge Status Indicator
- 10 On/Off Indicator

BOTTOM

- 11 USB Port



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manner in which drivers may mount devices to their windshields. Consult your local laws to determine whether any of the previous regulations mentioned apply to you.

IMPORTANT SAFETY INFORMATION

Permanent hearing loss may occur if you continually use your device at a high volume, so set the volume to a safe level. Over time you can become accustomed to a higher volume that may sound normal but can be damaging to your hearing. If you experience ringing in your ears or muffled speech, stop the use of your device and have your hearing checked. Hearing experts suggest the following to protect your hearing:

- Limit the amount of time you use the device at high volume.
- Avoid turning up the volume to block out noisy background sounds.
- Turn the volume down if you can't hear people speaking near you.

Federal Communication Commission Interference

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 of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

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IMPORTANT INFORMATION

PRECAUTIONS:

1. Avoid dropping the device.
2. Do not attempt to modify or repair the device yourself. Doing so may damage the device and void your warrant.
3. Do not try to clean the device with water, alcohol, benzene, etc. Use a clean, dry, soft cloth,
4. Do not place the device near flammables.
5. Keep the device in a dry, dust-free place.
6. Do not place heavy objects on top of the device.
7. Do not use any chargers other than what is included in the package to charge your BT0820. Doing so will damage the device and void your warranty.
8. Do not attempt to replace the battery.

WARNINGS:

Failure to avoid the following hazardous situations could result in an accident or collision resulting in death or serious injury.

1. Never let the use of this device or any other device divert your attention in any way from the safe operation of your vehicle. Always observe safe driving rules and obey all traffic laws.
2. Do not adjust or reposition this device or any other device while operating your vehicle. Park your vehicle first before doing so.
3. When installing the device in your vehicle, make sure the device is secure and does not obstruct the drivers view of the road or interfere with the operation of the vehicle.
4. Do not mount this device near or over an airbag cover panel within an airbag deployment zone.
5. In some states, certain operations of devices capable of use with this product while driving, including video functionality, is illegal. In addition, some states prohibit or restrict the

OPERATION

INSTALLATION :

For the best performance, we suggest the AAi BT0820 be installed in the middle of the far left-hand side of the windshield in front of the drivers seat. **Make sure it does not obstruct the driver's view of the road.**

CHARGING THE BT0820:

Warning: Do not use any chargers other than what is included in this package to charge your BT0820. Doing so will damage the unit and void your warranty.

Using the Car Charger:

1. Open the cover of the USB port on the BT0820.
2. Plug the car charger into the DC outlet in your car.
3. Use the USB cable to connect the car charger to the BT0820 port.
4. A red LED light will illuminate indicating the unit is charging.
5. When the charge is complete (about 4 hours), the red LED light will turn off.

Using the USB Cable:

1. Open the cover of the USB port on the BT0820.
2. Plug the USB cable into the USB port of your PC.
3. Connect the other end of the USB cable to the BT0820 port.
4. A red LED light will illuminate indicating the unit is charging.
5. When the charge is complete (about 4 hours), the red LED light will turn off.

Using Solar Power:

1. Direct the solar panel on the back of the BT0820 toward the sun.

2. A red LED light will illuminate indicating the BT0820 is charging.
3. It will take up to 8 hours to charge depending on the brightness of the sun.

NOTE: Because of the patented auto switch mechanism, the BT0820 will always be available for use even if the unit just started charging. This switch controls the two rechargeable batteries. When one battery runs low, it will automatically switch to the charged one.

LOW BATTERY:

A red LED light will flash approximately every second when the battery power is low.

POWER ON/OFF:

ON: Press and hold the TALK button located in the middle of the front panel for approximately 3 seconds until a blue LED light flashes and a beep sound is heard. If the TALK button is held in longer, the BT0820 will go into the Pairing Mode.

OFF: Press and hold the TALK button located in the middle of the front panel approximately 5 seconds until the blue LED light turns off and a beep sound is heard.

PAIRING:

Before pairing, make sure the BT0820 and the Bluetooth device are both charged.

1. Press and hold the TALK button located in the middle of the front panel until a blue LED light flashes and a beep sound is heard. Continue pressing the TALK button until 2 quick beeps are heard and both a red and blue LED light flashes. The BT0820 is now in the Pairing Mode.
2. Activate the Bluetooth Mode on your Bluetooth phone.
3. Search for "BT0820" on your phone and select it.
4. Enter the password "0000".

5. The BT0820 and the Bluetooth phone will pair in about 10 seconds.
6. When the pairing is complete, the blue LED light on the BT0820 will start flashing slowly.

DIALING A CALL:

Dial a call from your mobile phone and talk into the BT0820 speaker.

RECEIVING A CALL:

Press the TALK button on the BT0820 to answer the call and then press it again to disconnect.

VOLUME CONTROL:

Briefly press the (+) or (-) buttons on the front of the unit to adjust the volume. There are 14 levels of volume.

AUTO RECONNECT:

If the BT0820 should shut off (either accidentally or intentionally) while connected to a mobile phone, it will automatically reconnect when the BT0820 is turned back on as long as both devices are in the required range of 33 feet.

AUTO SHUT OFF:

The BT0820 will automatically turn off when it has been in stand-by mode for 60 minutes.

PAIRING MEMORY:

The BT0820 will store the paired devices in memory. Press the TALK button once and it will automatically pair with the last mobile phone used.