


Special Messages

- We provide many important safety messages in this manual. For your safety and safety of others, pay special attention to all warnings preceded by this alert symbol . Failure to follow the warnings contained in this manual can result in serious injury or accident.

DANGER

You **WILL** be **KILLED** or **SERIOUSLY HURT** if you don't follow instructions.

WARNING

You **CAN** be **KILLED** or **SERIOUSLY HURT** if you don't follow instructions.

CAUTION

You **CAN** be **HURT** if you don't follow instructions.

- As you read this manual, you may find information that is preceded by a **NOTICE** symbol. This information is intended to help you avoid damage to your vehicle, other property, or the environment.



⚠ WARNING

- **When charging a smartphone or other devices supported by the charger, do not handle or view the device while driving. Doing so will interfere with driving, which could result in a crash.**
- **Do not place any supported devices or products on the charger if its surface area is larger than the top surface of the charger or if there is the possibility that it may fall off (roll off, topple over, etc.) the charger.**
- **Should a supported device or product fall off the wireless charger while driving, do not pick it up while the vehicle is still moving. Doing so will interfere with driving, which could result in a crash. Instead, park the vehicle in a safe location, and then pick it up.**

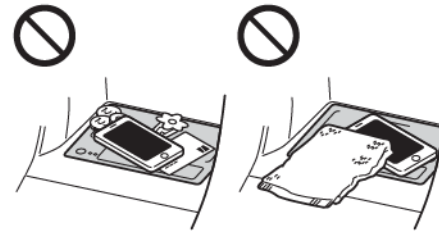


⚠ CAUTION

- **Metal objects between the charger and device to be charged will get hot and can burn you.**
- **Remove foreign objects from the charger before charging device.**

NOTICE

- Do not attach a metal object to the charger.
- Do not charge when the charger is covered with a towel, layer of dust, etc.
- Do not allow the charger to get wet from water, beverages, etc.
- Do not wipe the charger with oils, alcohol, benzine, thinners, etc. or expose it to hair sprays, insecticide sprays, etc.
- Do not use the charger if it is malfunctioning. In the unlikely event that the charger emits smoke, abnormal odors, or unusual sounds, stop use immediately.

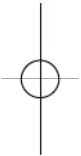



**OILS, ALCOHOL,
BENZINE, THINNERS,
etc.**

QE204010C



NOTICE

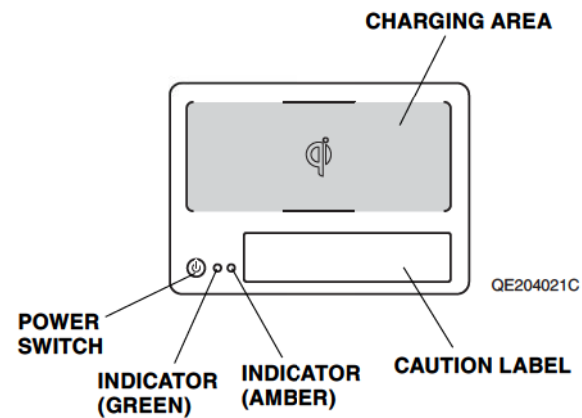
- **Do not subject the charger to strong forces or impact. Doing so may cause injury and/or malfunction.**
 - **Do not place magnetic recording media inside the charging area during charging. The magnetism generated may erase the data on credit cards, ETC (electronic toll collection) cards, etc. It may also cause wristwatches and other precision instruments to malfunction.**
 - **Do not leave the mobile phone in the vehicle. In hot weather, the inside of the vehicle could reach extremely high temperatures, which may cause this device to malfunction.**
 - **The charger consumes a large amount of power. Do not use the charger for extended periods of time while the engine is stopped. The capacity of the vehicle's 12V battery may drop, possibly affecting the ability of the engine to start.**
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How to Operate the Charger

The charger can be used with the ignition switch in the ACCESSORY mode or the ON mode.

Center the supported device on the [Qi] mark in the charging area of the charger to begin charging.

Part names



* The direction in which the charger is mounted and the orientation of the Qi mark and power mark may differ depending on the model.

How to Operate the Charger

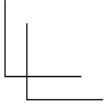
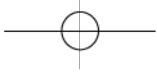
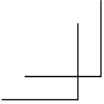
Operation

- When the ignition switch is set to the ACCESSORY mode or the ON mode, the charger is on when the green indicator is lit.
- Charging starts when a mobile phone is placed in the charging area with the charger in the ON mode. Position the supported device so that its charging surface is facing down. The amber indicator comes on during charging.



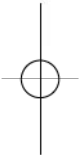

INFORMATION

- This wireless charger can be used with any smartphones, cellphones, or other supported devices that complies with the Qi wireless power interface standard.
“Qi” and the [Qi] mark are trademarks of the Wireless Power Consortium (WPC).
- When charging is completed, the green indicator comes on. With a mobile phone, the amber indicator may remain on even after charging has been completed.
- When fully charging a mobile phone, charging will pause temporarily and then resume again automatically after 15 minutes or so.
- In order to ensure that the keyless access system will not be adversely affected, charging may pause temporarily at such times as when all the doors and the trunk have been closed, but it will then resume automatically. This is normal and not a malfunction.
- During charging and immediately after charging, the charger and mobile phone will be warm. This is normal and not a malfunction. If there is an unusual heating, check the charger and mobile phone.
- Only one mobile phone can be charged at a time even when more than one device has been placed in the charging area. Do not put plural mobile phone on top of the charger.



How to Operate the Charger

NOTICE

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- The functions of the charger cannot be used with a mobile phone whose shape or size will not allow the charging surface of the supported device to be grounded in the charging area. In addition, some mobile phones may not operate properly.
 - Do not attach an anti-slip mat or stickers to the charger. The presence of an anti-slip mat or stickers between the mobile phone and the charger may prevent the charger from charging.
 - If a cover or decorative accessory that does not comply with the Qi wireless power standard has been attached to the supported device, it may not be possible for the device to be charged depending on the material, thickness, etc. of the cover or accessory. In such cases, remove the attached cover or accessory.
 - If charging does not start even after the supported device has been placed in the charging area, place the device near the [Qi] mark in the center of the charging area.
 - It may not be possible to charge a supported device under the following conditions:
 - The mobile phone is already fully charged.
 - The mobile phone has become very hot as a result of charging.
 - The vehicle is in a location where strong radio waves or noise is being generated, such as TV towers, electric power plants or gas stations.
 - If the charger becomes dirty, wipe off the dirt using a clean damp cloth.
 - Before proceeding with charging, read the instructions provided with the mobile phone as well.

How to Operate the Charger

How to use the power switch

Power Switch	Operation Specification
Press and hold (for approx. 1 second)	The power is switched from ON to OFF or vice versa.
Press once	The charging frequency is changed (*).

- *: Radio noise can be reduced by changing the charging frequency:
Press the charger power switch once. Then wait for the amber indicator to flash three times, then check the radio reception.

How to Operate the Charger

Indicator status

During normal operation

Indicator	Status
Off	The charging function is OFF.
Green Light ON	The charger is standing by.
	Charging is completed (**).
Amber Light ON	Charging is underway.
Amber Light Flashes Three Times	The charging frequency is changing.

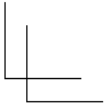
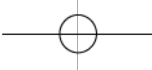
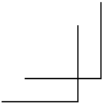
** : With some mobile phones, the amber indicator may remain on even after charging has been completed.

How to Operate the Charger

When a mobile phone cannot be charged

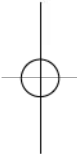
First try the steps below. If the mobile phone still cannot be charged, then contact your dealer.

Indicator		Status	Corrective Action
Green and Amber	Flashing simultaneously	There is a foreign object or objects between the mobile phone and charging area.	Remove the foreign object or objects between the mobile phone and the charging area.
		The mobile phone has shifted from the position where it was originally placed.	Place the mobile phone near the Qi mark in the center of the charging area.
Amber	Flashing	The charger has malfunctioned.	Contact your dealer.

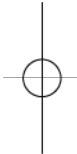


Product Specifications

Standard	Qi (Wireless Power Consortium)
Rated Voltage	12V
Operating Temperature Range	-4°F to 149°F (-20°C to 65°C)
Power Supply	1 unit; charging power: 5W (max.)



This product is designed to comply with the Qi (Wireless Power Consortium) standard, but no guarantees are given for its compatibility with all products that comply with the standard.





FCC statement

This product complies with the appropriate requirements or the required standards of FCC (Federal Communication Commission), described below:

This device complies with Part 18 of the FCC rules.

This equipment generates, users, and can radiate radio frequency energy and, if not installed and used per the instructions, may cause harmful interference to radio communications.

In order to use safely:

- **Remove any metal objects from the charge pad before charging a device.**
- **Do not open the charger case.**
- **Do not use the charger if it malfunctions. Contact your dealer.**

If the charger interferes with radio communications, attempt to correct the interference:

- **Press the switch on the charger once to change the charging frequency band.**
- **Press and hold the switch on the charger for a few seconds to turn off the charger.**

Users with a pacemaker (implantable heart pacemaker or implantable biventricular pacing pulse generator without defibrillator functions) or implantable cardioverter-defibrillator (ICD) must ensure that the part of their bodies where the device is implanted is kept at least 22 cm (8.67 in.) away from the wireless charger during charging. Charging may affect the operation of the pacemaker or ICD. Prior to use, consult with a physician or with the manufacturer of the medical device about the possible effects.