USER MANUAL

FOR WIRELESS CHARGER TRAY

This armrest tray contains a three-coil, fast charging wireless charging device to charge smartphones that support Qi-standard wireless technology. The wireless charger tray provides a convenient location for your smartphone to charge without the need to connect a charging cable.

READ ME FIRST

Please read this manual before using the Wireless Charger to ensure safe operation.

Images may differ in appearance from the actual product. Content is subject to change without notice.

FAST WIRELESS CHARGING

This Wireless Charger wil deliver up to 10 Watts of fast charging to the coupled smartphone. The actual charge rate is dependent on the smartphone brand, model, software version and the state of the battery to be charged.

LED LIGHT INDICATOR STATUS

There are LED lights in the Power Button & Charge Pad to indicate the charging and operation status.

LED Indicator	Light Color	Status Description
	Red	Foreign Object Detection or Over Temperature
	Blue	Charging or Fully Charged

Power Button & Charge Pad	Green	Ready to Charge/Standby
	Off	The Wireless Charger is not Powered On

- Red light appears when the FOD or Over Temperature protection logic is activated.

Blue light appears when the mobile phone or device is charging or fuly charged.

Green light appears when the Wireless Charger is powered on and ready to charge (standby mode).

If the indicator lights do not work as described, refer to the troubleshooting steps.

It is normal to feel heat from the Charge Pad and smartphones while charging. When the smartphone

is in use (such as streaming music, navigating, etc.) while charging, the Charge Pad and smartphone

may become hotter. The Charge Pad wil shut down at temperatures greater than 150°F (65°C).

FOD Protection Feature - Red LED Indicator Lights

OPERATION

1) Make sure there are no foreign objects (such as keys, coins, magnets, credit cards or other metallic objects) on the Charge Pad while operating.

These foreign objects wil activate the Foreign Object Detection (FOD) protection feature and the Charge Pad wil stop working or the smartphone may not charge properly, or may be damaged due to overheating.

«Do not place a credit card or other magnetic storage media on the charge pad while powered to avoid damage to the data.

Metalic objects with a diameter larger than 1" (25mm) should activate the. FOD protection feature.

2) If off, power on the Wireless Charger by pressing the Power Button.

The LED indicator lights flash Blue, Red, and then Green in succession.

The lights then remain Green to show the Wireless Charger is ready to charge.

3) Place the smartphone on the Charge Pad. Make sure the smartphone is aligned over the center of the Charge Pad as indicated by the battery charge symbol.

Charging should begin on contact.

When the smartphone is not placed on the Charge Pad properly, your smartphone may not charge properly.

«Wireless charging may not function if your phone case is too thick, or there are objects attached, such as Pop Sockets or magnets.

If your case is too thick, remove it before placing your smartphone on the Wireless Charger.

If you use the Wireless Charger in areas with weak network signals, you may lose network reception.

If you connect a charger to the smartphone during wireless charging, the wireless charging feature will be unavailable.

The Wireless Charger is compatible with WPC certified smartphones.

TROUBLESHOOTING

If the Charge Pad is not functioning properly, please use the troubleshooting methods below. If you fail to resolve the issue with these troubleshooting methods, please contact your dealer

Symptom	Cause	Solution
Green LED light does not appear	Vehicle ACC power supply off	Turn the ACC power supply on
	Wireless charging does not operate	Power the smartphone off & on
		Turn the ACC power supply of & on
Blue LED light does not appear	Smartphone is not centered on the Charge Pad or a non-metallic object (such as a phone case) between the Charge Pad and device is too thick	Make sure the smartphone is centered on the Charge Pad
		Check & remove any foreign objec ts from the Charge Pad
		Remove the phone case if it is too thick or has objects attached
	Wireless charging does not operate	Smartphone does not support Qi-standard wireless charging
Red LED light appear	Wireless charging does not operate	Check & remove any metallic foreign objects from the Charge Pad

		Charge Pad is too hot, turn it off&wait for it to cool down
		Smartphone does not support Qi-standard wireless charging

PRODUCT SPECIFICATIONS

WPC Specification	Qi 1.2.4
Operating Temperature	-40°F to +176°F -40°C to +80°C
Over Temperature Protection	+65°C/+149°F
Input Voltage	12-16V
Input current	1.8A
Output Voltage	5V to 9V
Output Current	1A @5V / 1.1A @9V
Maximum Output Power	10w
Inductive Charging Eficiency	>70%
Coupling Distance	2-6mm /0.1-0.2in

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FCC WARNING

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.

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

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.

To maintain compliance with FCC’s RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.