Sea Electronics Ltd. SEA012 user's manual

SEA Wireless Charger User's Manual

Quick Instructions:

Plug the adaptor into the wall (110V/60Hz or 220V/50Hz). Connect the 19VDC adaptor
output to the DC input jacket of the wireless charger plate. The blue LED of the charger
plate will be turned on for a second and then turned off. The charger plate is now ready
for charging ("waiting mode").

- Put the Qi-compatible cell phone or other Qi-compatible mobile devices on top of the
 central induction area where the QI logo is marked. The blue LED will be turned on when
 the charger starts charging the cell phone or mobile devices. The LED will be kept on
 during the charging process.
- 3. When the battery of the mobile device is fully charged, the charger will stop charging and turn the blue LED off. During the charging process, whenever the mobile device is removed from the charging plate, the charging process will be terminated automatically; the charger will be back in waiting mode and the blue LED will be off.

Note:

- ♦ The charger only supports QI compatible cell phone or mobile devices.
- ♦ When place the mobile device on top of the charging plate, please align the receiving antenna of the cell phone with the transmitting antenna of the charging plate ("QI" mark in the plate). If the alignment is off more than 5mm-10mm, the charging may not start or the cell phone may indicate "The charging device is not compatible". In this case, please relocate the mobile device or cell phone on top of the charging plate.
- ♦ When the mobile device is removed from the charging plate, the charging process will terminate immediately.
- ♦ During the charging process, the induction area of the charging plate will be heated up. It is normal as long as the temperature is below 60°C.

Specifications

- ♦ Adaptor: AC input 110V~220V, 50Hz~60Hz; DC output 19V/0.5A
- ♦ Wireless charger output: 5V/1A
- ♦ Wireless charger operation frequency: 105KHz~205KHz
- ♦ Maximum charging plate temperature: <60 °C</p>

Regulatory and compliance

- 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.
- ♦ changes or modifications not expressly approved by the party responsible for

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- compliance could void the user's authority to operate the 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 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.
- ♦ This ISM device complies with Canadian ICES-001.
- Cet appareil ISM est conforme à la norme NMB-001 du Canada.