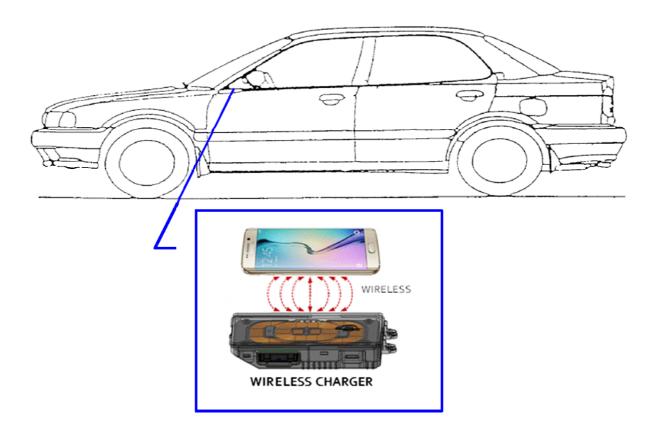
# **USER MANUAL / OKA-206W**



You can charger a mobile phone or the battery pack and the like to Qi-compliant Wireless Charger Unit. X Wireless Charger Unit is abbreviated as WPC.

Once a receiver is placed on the product, it transmits the power wirelessly.

WPC possesses the charge function of 3 coils type based upon WPC Ver 1.1.2.

It controls the resonance voltage according to the request from the receiver.

It doesn't change the frequency of the resonance voltage.

It judges whether there is a thing on the charge surface by the different amount of the resonance voltage and detects the reciever.

# 2. User's manual (provisionally)

 $\bigcirc$  Unit Assy - Wireless Charging ( OMRON KOREA : OKA-206W )



You can charger a mobile phone or the battery pack and the like to Qi-compliant Wireless Charger Unit. \*\* Wireless Charger Unit is abbreviated as WPC.

#### 5.Features

### 5.1 Charging Function

WPC possesses the charge function of 3 coils type based upon WPC Ver 1.2.2.

It controls the resonance voltage according to the request from the receiver.

It doesn't change the frequency of the resonance voltage.

It judges whether there is a thing on the charge surface by the different amount of the resonance voltage and detects

the receiver.

## 5.2 Foreign Objection Detection

WPC monitors the power loss from the resonance voltage and current inside it.
WPC judges that there is a foreign object when power loss is beyond the constant value.

#### FCC Part 15.19

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 Part 15.21

Any changes or modifications (including the antennas) to this device that are not expressly approved by the manufacturer may void the user's authority to operate the equipment.

### **FCC RF Radiation Exposure Statement**

This equipment complies with FCC RF Radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

The equipment is installed in a vehicle with a minimum distance of 20 cm to any direction between the radiator and users. During normal usage, it should be at least 20 cm away from the users.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

### **IC RF Radiation Exposure Statement**

This equipment complies with IC RF Radiation exposure limits set forth for an uncontrolled environment.

This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

Déclaration d'Industrie Canada sur l'exposition aux radiofréquences

Cet équipement est conforme aux limites établies par Industrie Canada en matière d'exposition aux radiofréquences dans un environnement non contrôlé. Cet appareil et son antenne ne doivent pas être colocalisés ou fonctionner en conjonction avec tout autre antenne ou émetteur.

Cet équipement doit être installé et utilisé avec une distance minimale de 20cm entre le radiateur et votre corps.