



WCU

Wireless Charger Unit

ORTEM Wireless car charger is the perfect solution for charging your mobile devices in the vehicle. The wireless car charger utilizes the latest Qi wireless charging technology to charge your cellular phone, tablet or wearable device via the electromagnetic induction technology. Hence, no more dealing with messy charging cables or worrying about carrying one with you.

In addition to its convenient charging capabilities, our wireless charger also comes equipped with two digital inputs and two outputs and it can be readily used via the CAN-Bus interface to communicate with other electronic units in your car. Designed specifically for our customers, the wireless car charger is a high-quality product that meets rigorous standards of performance and durability. With its sleek design and advanced features, it's the perfect accessory for any modern car.

Foreign Object Detection

FOD

Comply with Qi specification



Support NFC (Optional)



Support CAN-Bus (Optional)



Multi Coil Support



Technical Specification

Number of coils	3
Nominal Voltage	12 V
Operating Voltage	9 - 16 V
Max. Output Power	15 W
Operating Temperature	0°C ~ 60°C
Storage Temperature	-20°C ~ 90°C
Digital Inputs	2
Digital Outputs	2

Product Series

Model	Wireless Charger	Support CAN Bus	Support NFC	Digital Inputs	Outputs
WCU-01	✓	x	x	✓	✓
WCU-02	✓	✓	✓	✓	✓

