



LoRaWAN ToF

Smart Geomagnetic Parking Sensor

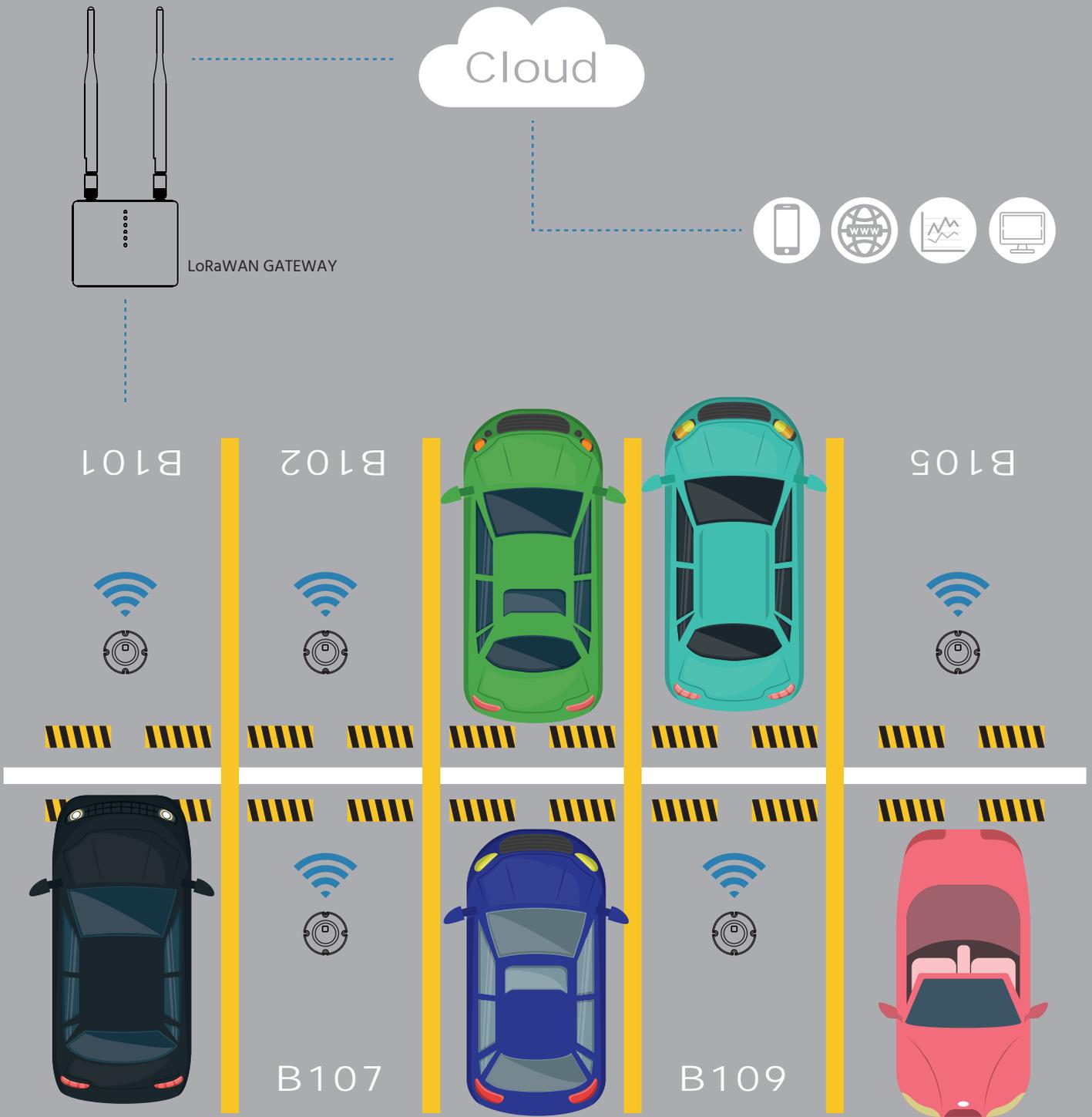


Characteristic

- LoRaWAN highly integrated chip, built-in ToF and geomagnetic sensor. Effectively reduce costs, intelligent calculations, and improve detection efficiency.
- Use battery CR17450, high capacity, light weight, and lower self-discharge. With the calculation of the optimized energy-saving to improve the product's sustainable service life (more than 5 years).
- Global standard LoRaWAN Internet of Things. It can also be combined with a LoRaWAN GATEWAY to create an LPWAN network.

Specifications

Model	WS-F0AK
Wireless Communication	LoRaWAN
Power Supply	BAT-CR17450E-N Capacity: 2600mAh
Ambient Temperature	-40 ~ +85 °C
Installation	Ground Mount
Ingress Protection	IP68
Dimensions	Ø130mm × 25mm
Weight	160g



Smart Parking Solution

"Smart Parking Solution-Sensing Applications" uses geomagnetic sensors that are easy to install and have low maintenance costs to provide users with the most immediate and effective parking management for each parking space and each region.

Not only can parking operators reduce management costs, but also make it easier and faster for people to find parking spaces.

We could also use other wireless communications, such as NB-IoT, Cat-M1 or any detector, to customize other smart sensing applications.