

packetPARK

Packetworx's **packetPARK** is high-accuracy LoRaWAN® smart parking device for city and private parking management. It provides accurate, real-time vehicle detection and location of available parking spaces.



Features

- Enterprise-grade device
- Low power consumption
- Accurately detects the presence of a car in a parking space

Applications

- Efficient monitoring of parking space availability
- Data collection and trends of parking usage
- Parking management system

Technical Specification

Communication	Long-Range 915 MHz or 868 MHz LoRa Module LoRaWAN® compliant Sigfox Module Uses Sub-GHz ISM bands in North America, Europe, and other regions
Outputs	2 states: • Occupied • Vacant
Battery Life	Up to 10 years depending on configuration and distance from gateway
Dimensions In-Ground	4.3 in (10.92 cm) diameter -minimum hole 4.5 in (11.43 cm) 1.18 in (3.00 cm) height -minimum hole 2.5 in (6.35cm)
Dimensions Surface-Mount	9.0 in (22.86 cm) diameter 1.18 in (3.00 cm) height
Installation Position	Center of the parking space
Storage Temperature	-40°C to +85°C -40°F to +185°F
Operating Temperature	-30°C to +70°C -22°F to +158°F