



Using geomagnetic sensor to detect if parking place is occupied by a car.

Features

- Excellent sensitivity @-132dBm
- High compression strength
- Easy to deploy & Low power consumption

Electrical Characteristics

Average current	75uA
Power supply	2.6-3.6V
Tx power	17dBm
IoT protocol	ZETA
Data rate	300bps
Working band	Default 470-490MHz
Battery	Default 6000mAh
Battery life	>3 years (depends on environment and using mode)

Target Applications

Detecting car parking.

Physical Characteristics

Weight	<250g (Typ.)
Physical size	φ83*75mm
Materials	PC+ABS
Antenna	Ceramic/PCB/Spring-loaded

Operational Environment

Working Temp	-20°C ~ 85°C
Storage Temp	-40°C ~ 120°C
Relative humidity	≤90%
Protection grade	IP68



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