



## PYG02 GATEWAY



### Key Features:

- Support Wi-Fi / Ethernet / Cellular
- Support iBeacon/Eddystone/Kensor and other BLE device
- Support HTTP/HTTPS, MQTT/TLS MQTT
- WiFi enterprise encryption
- Powerful network diagnostics
- Hardware level WatchDog, ensure 24-hours full time data upload
- Optional 4G LTE module & GPS module
- Web portal for configuration
- CE/FCC certified





## PENGYOU GLOBAL SYSTEM & SERVICES P LTD

- Support 3G/4G, WiFi, Ethernet/PoE to upload data
- Bluetooth Low Energy Long range Beacon gateway
- Ultra-low power consumption chipset ARM series
- Firmware update Over The Air (OTA)
- Easy to config web & phone UI

### Product Specification

Item	Description
Power	POE or DC 5V
Scanning Ability	>200 beacons per second
Wireless Distance	BLE 4.0/4.1/4.2/5.0: up to 300 meters (with amplifier) *depends on environment
Transmitting Way	ethernet, WiFi, WiFi hoppen
Transmitting Protocol	HTTPS, MQTT
Installation Way	Screw
Waterproof/Dustproof	NA
Material	ABS



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