



Pocket WiFi V4.0



WiFi 6 Technology

- Faster, more stable device connections



Bluetooth Setup

- Supports Bluetooth/AP dual modes for seamless networking



10s-Live Data

- Real-time response with ultra-precise data



Extended Range

- 30% longer transmission distance vs. WiFi V3.0 with strong penetration



30-Day Offline Resumption

- Auto-caches data locally during disconnection: no data loss



IEEE 2030.5

- Smart grid integration for real-time energy management



Compact Design

- 25% smaller than WiFi V3.0; sleeker and more portable



Clear Indicators & Buttons

- Intuitive interface reduces misoperations

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Power Supply	5 V 50 mA DC
Rated Power	0.5 W
Data Transfer Intervals	5 mins / 10 s (optional)
EIRP Power	18 dBm (Measured Max. Average)
Antenna Gain	0.5 dBi
WiFi Standard	802.11 b / g / n / ax
WiFi Band	2.412-2.472 GHz
BLE Standard	BLE5.2 1M (aid WiFi connection)
Weight	45 ± 10 g
Dimensions	83 × 44 × 26.5 mm
Protection Degree	IP65
Operating Temperature	-30°C ~ +60°C
Wireless Module	WiFi 6, 2.4 GHz
EMC	ETSI EN 301 489-1 V2.2.3:2019, ETSI EN 301 489-17 V3.2.4:2020 EN 55032:2015+A11:2020, EN 55035:2017+A11:2020EN IEC61000-3-3:2019+A1:2021, EN 61000-3-3:2013/A2:2021/AC:2022-01
Safety	EN 62368-1:2014+A11:2017
Radio	ETSI EN 300 328 V2.2.2:2019
Health	EN IEC 62311:2020, EN 50665:2017