# Hoymiles

# P1 METER

HMeter-P1-W

## Features

**01** Quick Installation
*Plug-and-play RJ12 connection to smart meter P1 port*

**02** High Data Sampling Rate
*Supports data sampling rate up to 1 time/second*

**03** High Compatibility
*Works with DSMR 4.X/5.0 protocols*

**04** Dual Wireless Connectivity
*Wi-Fi + Bluetooth for more flexible data viewing*

## Technical Specifications

| Model | HMeter-P1-W |
|---|---|
| Compatibility | Works with DSMR 4.x/5.0 single-phase and three-phase smart meters |
| Data sampling rate | Every second (DSMR 5.0)<br>Every 10 seconds (DSMR 4.x) |
| Interface | RJ12 |
| Communication method | Wi-Fi |
| Wi-Fi range (m)* | 30 (Indoor)<br>50 (Outdoor) |
| Bluetooth protocol | Bluetooth 5.0 |
| Power consumption | < 1.5 W<br>Typical value: 5 V / 260 mA |
| Net weight (g) | 22 |
| Working temperature range (°C) | -25 to +55 |
| Storage temperature range (°C) | -25 to +55 |
| Working humidity range | ≤ 85% RH (No condensing) |
| Storage humidity range | 40% to 85% RH (No condensing) |
| Working altitude (m) | ≤ 2000 |
| Enclosure rating | IP20 (Indoor) |

* The actual range may vary depending on local environmental conditions.