



Data Logger HM



 Intelligent Energy Management

 Quick and Easy Installation

 24/7 Real-Time Consumption Monitoring

 Cloud Data Transmission

HYPONTECH

 [HYPON.COM](https://www.hypontech.com)
© HYPONTECH SOLAR ENERGIZING FUTURE

EN 20260410

POWER ADAPTER

Input Voltage Range / V	95-265
Frequency / Hz	50/60
Output Voltage / V	12
Output Current / A	0.8

PERFORMANCE PARAMETER

Data Transfer Interval	5 mins (5mins is default value, adjustable)
Numbers of Microinverters Directly Connected via WiFi	8
Numbers of Microinverters Connected via WiFi-Mesh	36 or more

HARDWARE

Wire Communication	RS485 X 2
Wireless Module	Wi-Fi
Max. distance (Free Space)	30m (Max. straight-line distance between 2 devices)
Enthernet Interface	LAN (100Mbps)
LED	3
Reset	1

GENERAL DATA

Dimensions (W*H*D) / mm	78.5*38*112.4
Weight / kg	0.3
Degree of Protection	IP20
Installation Method	Wall Mounted / Din-Rail
Operating Temp / °C	-20~+60
Storage Temp / °C	-30~+80