



# AI LINK

For H3 Pro, R series parallel installation



## IP65 RATED

High level of protection, suitable for outdoor installation.



## WIDE OPERATING TEMPERATURE RANGE

Wide operating temperature range, suitable for a variety of environments.



## SAFE AND RELIABLE

Safe, reliable and highly compatible.



# TECHNICAL SPECIFICATIONS

MODEL		A-1000
COMMUNICATION		
Max. inverter connectivity		30
RS485	4, modbus RTU, sunspec, 9600bps, 19200bps, 38400bps, 57600bps, 115200bps	
Ethernet	2, RJ45, 10M/100M	
Digital Input [Vdc]	6 ~ 24	
Digital Output	3, Relay	
4G (Optional)	LTE-FDD: B1, B3, B7, B8, B20, B28A	
	LTE-TDD: B38,B40,B41	
	WCDMA: B1,B8	
WiFi	802.11 b / g / n / ac	
	HT20 / 40 MHz	
	2.4GHz	
INDICATOR LIGHTS		
LED	3 LEDs	
Button	Start	
POWER		
DC Input Voltage [Vdc]	10 ~ 27	
Consumption [W]	Standard 20, Max<30	
ENVIRONMENTAL CONDITION		
Working Temperature [°C]	-30 ~ +60	
Storage Temperature [°C]	-40 ~ +70	
Relative Humidity [%]	≤95 ( No Condensation )	
Altitude [m]	≤4000	
Ingress Protection	IP65	
GENERAL PROPERTY		
Dimention (W*H*D) [mm]	260*192*88	
Weight [kg]	2.5	
Installation Method	Wall mount, indoor, outdoor	