EyeS4-EU

EyeS4-EU is a 4G communication device, used for remote monitoring and maintenance. All the data is automatically collected and transferred to the remote monitoring platform iSolarCloud

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SMART AND FLEXIBLE

- Covering EU all regions with 4G signals
- Full online monitoring, remote FW update and parameter settings

SIMPLE AND EFFICIENT

- Plug and play, no configuration needed, inverter instantly online
- · Local maintenance with WLAN connection

SAFE AND RELIABLE

- Fast and accurate, real time upload of fault data
- Reliable 4G monitoring of single inverter



Type designation	EyeS4-EU
Basic data	
Supported inverter number	1
LED display	LED*3
Communication	
SIM Card *	Micro-Sim (15 mm * 12 mm)
Operation band / Frequency	LTE FDD: B1 / B3 / B7 / B8 / B20 / B28
	LTE TDD: B38 / B40 / B41
	GSM: B3 / B8
WLAN (Only AP Mode)	2.4 GHz, 802.11 b/g/n
Power supply	
DC input	DC5.0 ± 0.25 V
Power consumption	Typ. 5W, Max. 10W
Ambient conditions	
Operating temperature	-30 °C - 60 °C
Allowable relative humidity range	0 % - 95 %, non-condensing
Max. operating altitude	4000 m
Protection class	IP66
Mechanical parameters	
Dimensions (W*H*D)	48 mm * 132 mm * 36 mm
Weight	56 g
Installation	Plug and play
Standard compliance	
EMC and Radio	CE, UKCA
Compatible inverters	
Compatible inverters	SG2.0~3.0RS-S, SG3.0~6.0RS, SH3.0~6.0RS
	SG3.0~20RT, SG3.0~20RT-P2
	SH5.0~10RT, SH5.0~10RT-20, SH5.0~12T, SH15~25T
	SG33~50CX, SG30CX, SG110CX, SG25~50CX-P2, SG125CX-P2

^{*} Please refer to the user manual for further instructions and information on compatible SIM card providers

