ETL13001 @T@IQ

	(Core Engine Version)
	PANEL
	Technology
	Active Area
	Resolution
	Pixel Pitch
	Contrast Ratio
	Viewing Angle
	Number of Grey
	Operating Temperature
	Storage Temperature
	Relative Humidity
	Refresh Time
	Power Consumption
	IP Rate
10	Weight
)US	External Dimensions
ij	Software Architecture
g	Content Management
#	Connectivity
pe	Display Management
S	 Diagnostic
ल	Sensors
ار ا	
ا	Backup Circuit
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	OPTIONAL ACCESSORIES
	Battery

E Ink Monochrome 270.4 (H) x 202.8 (V) mm 1600 x 1200 px 0.169 (H) x 0.169 (V) mm Min 10:1, Standard 17:1 > 170° 16 Grey Levels Monochrome

 0° C to $+50^{\circ}$ C (4 bit images) -20°C to 0°C (1bit images) -45°C to +85°C 5-95% non-condensing < 1 sec 1.7 W @12V IP67

7 Kg 322.5 x 245.8 x 27.9 mm (without fixing brackets)

Linux OS HTML, JS, CSS (web page), JSON (LoRa) Cellular (4G) / LAN Ultra Low Power (LoRaWAN) optional API, Local Webserver or GDS DMS - Device Management Server Possibility to remotely manage diagnostic data log Possibility to add sensors to measure external parameters (temperature, weather, humidity, urban

traffic flow, pollution, etc..) Integrated backup system up to 30minutes without main power (OPTIONAL)

One or more batteries Deep Cycle AGM, 12V, 22 Ah Dimensions: 181 x 77 x 167 mm Weight: 5.8 Kg

12V Poly per 30Wp / 50 Wp / 80 Wp

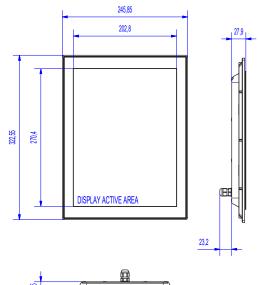
MPPT model

Dimensioni: D 48 mm x A 164 mm

Screen optical & thermal bonding: G+Bond™, Frontal AG glass IK min 08









Solar Panel

4G Antenna

Solar Charge Controller

SPECIAL FEATURES

CERTIFICATION