

DS-2XS6K01-C36S80 Solar Power Kit



- 80 W photovoltaic panel, 360 WH chargeable lithium battery
- Support battery management, battery display, battery high-low temperature protection, charge-discharge protection, low-battery sleep protection and remote wakeup
- Water and dust resistant (IP66)



Specification

Interface RS-485 1 RS-485 (half duplex, connect to Solar Power 4G Network Camera Kit) Power Output 9 to 12.6 VDC, max. 30 W, 2 x Øs.5 mm coaxial power plugs General 640.4 mm x 735.9 mm x 760 mm (25.21" x 28.97" x 29.92") (Max. size after it is completely assembled) Package Dimension 862 mm x 352 mm x 762 mm (33.9" x 13.9" x 30") Weight Approx. 24 kg (52.9 lb.) With Package Weight Approx. 30.005 kg (66.1 lb.) Battery Battery Type Lithium Capacity 360 WH (90 WH for each battery) Battery Voltage 10.8 V Operating Temperature Chargings: -20 °C to 45 °C (-4 °F to 113 °F) Dischargings: -20 °C to 66 °C (-4 °F to 140 °F) Battery Life More than 500 cycles Battery Weight Approx. 2.74 kg (6.0 lb.) (0.685 kg (1.5 lb.) for each battery) Approval EMC CE-EMC (EN 55032:2015+A11:2020+A1:2020,EN 50130-4:2011+A1:2014); EMC RCM (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 7) IC (ICES-003: Issue 7) Safety CE-RoHS (2011/65/EU);	Specification		
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Camera: IP66 (IEC 60529-2013)		WEEE (2012/19/EU);	
Protection		Reach (Regulation (EC) No 1907/2006)	
Wind resistance 12 level, up to 40 m/s wind speed resistance	Protection	Camera: IP66 (IEC 60529-2013)	
		Wind resistance 12 level, up to 40 m/s wind speed resistance	

Typical Application

Hikvision products are classified into three levels according to their anti-corrosion performance. Refer to the following description to choose for your using environment.

This model has NO SPECIFIC PROTECTION.

Level	Description
Top-level protection	Hikvision products at this level are equipped for use in
	areas where professional anti-corrosion protection is a
	must. Typical application scenarios include coastlines,
	docks, chemical plants, and more.
Moderate protection	Hikvision products at this level are equipped for use in
	areas with moderate anti-corrosion demands. Typical
	application scenarios include coastal areas about 2

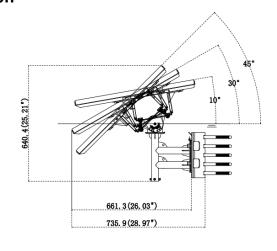


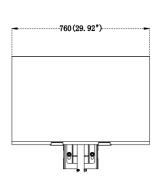
	kilometers (1.24 miles) away from coastlines, as well as areas affected by acid rain.
No specific protection	Hikvision products at this level are equipped for use in
	areas where no specific anti-corrosion protection is
	needed.

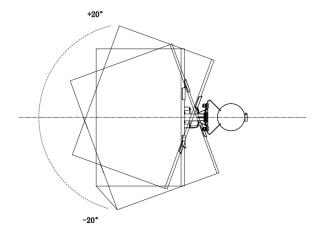
Available Model

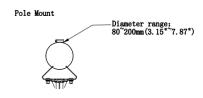
DS-2XS6K01-C36S80

Dimension













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