

# XS-IPB839SWA-2YSOLAR-AI-4G

Bullet Camera 4G 1080p

1/2.8" CMOS Progressive Scan

Starlight

2.8 mm lens | WDR

Includes photovoltaic panel for  
autonomous use

MPPT Regulator

Weatherproof IP67



X-Security

Camera 4G with Autonomous / Solar Power Supply

PROJECT Range

1/2.8" CMOS Progressive Scan Starlight

2 Mpx (1920x1080)

2.8 mm Lens

Color Image 24/7

IR Array Range 50 m

IR Cut

WDR

3DNR

Integrated microphone

Audio

Alarms

MicroSD card recording

SMD perimeter protection 3.0

H.265+

RJ-45 10/100 BaseT

4G LTE, 3G WCDMA, 2G GSM

MPPT charge controller

Monocrystalline solar panel

WEB, CMS (SPSS/DMSS), Smartphone and NVR interface

ONVIF Compatible

Weatherproof IP67

# Specifications

Brand	X-Security
Image sensor	1/2.8" Progressive CMOS
Maximum resolution	2 Megapixel (1920x1080)
Minimum illumination	Colour: 0.002 Lux @(F1.6) B/W: 0.0002 Lux @(1.6) (0 Lux with IR ON)
Infrared lighting	0 Lux / Matrix LED IR (50 m)
Lens	2.8 mm
Compression	H.265+/H.265/H.264+/H.264
Video Bit Rate	H.265: 256 kbps -7424 kbps H.264: 512 kbps -8192 kbps
Main Stream rate	1920x1080@(1~30 FPS)
Extra Stream rate	704x576@(1~25 FPS)/704x480@(1~30 FPS)
Image improvements	WDR (120 dB), BLC, 3D-DNR, MD, Privacy Mask, ROI
Day / Night	Auto / Colour / BW (Black and White)
Internal memory	Micro SD slot (up to 256GB))
Network interface	Ethernet 10/100 4G Micro SIM card (LTE-TDD/LTE-FDD/WCDMA/GSM)
Alarms	2 input channels: 5mA 3V-5VDC 2 output channels: 300mA 12VDC
Audio	1 input (Line In) / 1 output (Line Out)
Remote access	WEB, CMS (DSS/PSS), Smartphone and NVR interface
Interoperability	ONVIF, PSIA, CGI, ISAPI
Power	DC 12 V ± 20% MPPT charge controller
Solar Panel	Type: Monocrystalline Power: 60W Output voltage: 18.8 VDC Efficiency of solar cells: 21% Maximum Dynamic Load: 5400 Pa
Consumption	3.3W (without IR and without 4G), 5.9W (with 4G and IR)
Battery	Not included
Degree of protection	Weatherproof IP67
Material	Front cover: Metal / Camera body: Plastic
Temp. operation	-30° C ~ +60° C
Camera dimensions	1149.5 mm x 367.6 mm x 430.2 mm (maximum camera size after complete assembly)
Camera weight	2000 g