

IP CCTV / IP solutions / Autonomous power supply systems

DS-2XS6A87G1-LS/C36S80(2.8mm)

HIKVISION



Features

- Hikvision
- IP Bullet Camera 4G with Autonomous / Solar Powering
- 1/1.2" Progressive Scan CMOS
- Resolution 4K (3840x2160)
- 2.8 mm Lens
- H.265+/H.265/H.264+/H.264
- White light
- White light range 30 m
- ColorVu: color image 24 hours
- AcuSense: Classification of humans and vehicles
- WDR (130 dB)
- 3D DNR
- Alarms
- Audio
- Slot for Micro SD card up to 256 GB
- WEB, CMS, Smartphone and NVR interface
- ONVIF Compatible
- Communication interface 4G
- RJ45 10/100M
- Battery of 360 WH



• Weatherproof IP67

Specifications

Brand	HIKVISION
Image sensor	1/1.2" Progressive Scan CMOS
Maximum resolution	8 Megapixel (3840x2160)
Main Stream rate	12.5 fps (3840x2160, 2688x1520, 1920×1080, 1280×720) [%VAR%]
Extra Stream rate	12.5 fps (640x480, 640x360)
Third Stream Rate	1 fps (1280x720, 640x480)
Compression	H.265+/H.265/H.264+/H.264 The H.265+ compression is only supported in maximum power mode
Minimum illumination	Colour: 0.0005 Lux @(F1.0, AGC ON) 0 Lux with white light, range 30 m
Day/Night	ColorVu: Color image 24 hours
Lens	2.8 mm
Viewing Angle (FOV)	H: 101.6°, V: 52.4°, D: 124°
Range performance	96 m (D), 38 m (O), 19 m (R), 9.5 m (I)
Video Bit Rate	32 Kbps~16 Mbps
Image improvements	WDR (130 dB), BLC, HLC, 3D-DNR, AGC, AWB, ROI, Mirror Effect, Privacy Mask
Intelligent functions	Motion detection 2.0 with human and vehicle classification applied in motion detection.
	AcuSense DeepLearning based technology for human and vehicle classification with false alarm reduction applied on: Line Crossing, Area Intrusion, Inbound Region, Outbound Region, Outbound Region * Motion detection and AcuSense cannot be enabled at the same time on the same device.
Alarms	1 input / 1 output
Audio	1 input, 1 output
Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM/MP3/AAC-LC
Audio bit rate	64 Kbps (G.711ulaw/G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 192 Kbps (MP2L2)/8 to 320 Kbps (MP3)/16 to 64 Kbps (AAC-LC)
Network interface	Ethernet 10/100 Micro SIM 4G (TE-TDD/LTE-FDD/WCDMA/GSM)
Internal storage	Slot for Micro SD card up to 256 GB Internal storage 64 GB eMMC

Communication	1 RS-485 half duplex
Remote access	Web Browser, Hik-Connect Smartphone App, PC Software iVMS-4200 and Hik-Central
Power	DC 12 V $\pm$ 20%
Consumption	Power consumption and current: Average power consumption in 24 hours: 2 W (4 G in operation) Power consumption in standby mode: 53 mW Maximum power consumption: 3.2 W
Power supply output	DC 12 V, 1 A
Solar Panel	80 W
Degree of protection	Weatherproof IP67
Material	Front cover: Metallic Body: Metal Bracket: Metal
Temp. operation	-20° C ~ +60° C
Dimensions	862 (H) $\times$ 706.3 (D) $\times$ 762 (W) mm
Weight	30.2 kg
Battery	Lithium 360 WH
Battery voltage	10.8~12.6 V
Battery life cycle	Operation mode: 5 days Proactive mode: 8 days Standby mode: 80 days
Battery life	More than 500 cycles
Battery dimensions	221 $\times$ 84 $\times$ 37.3 mm
Battery weight	3.3 kg