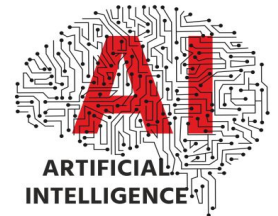


SS-NC50DCP-QMPX-VF-M8(4K) | 8.0 MP Varifocal AI Network Auto-Focus Dome Camera



Key Features

- Sony STARVIS CMOS Sensor.
- Aluminum Housing.
- Face Detection & Vehicle Detection.
- Ingress Protection IP67.
- Video Encoding H.265AI/H.265+.



Parameter	Details
Model	SS-NC50DCP-QMPX-VF-M8(4K)
Make	SECURUS
Image Sensor	1/2.7" Sony STARVIS CMOS Sensor
Image Pixels	3840x2160 (8.0MP), 2880x1616 (5.0MP), 2560x1440 (4.0MP), 2304x1296 (3.0MP), 1920x1080 (2.0MP)
Minimum Illumination	Color: 0.0001Lux@F1.2; B/W: 0.0001Lux@F1.2, AGC ON, 0Lux with IR
Day/Night	Auto (ICR) / Color / Black & White
WDR (Wide Dynamic Range)	Supported (≤ 140 db)
IR LED	24 Pcs SMD IR LED
IR Distance	30 ~ 100 Meters
Shutter Type	Manual/Auto
Shutter Speed	1/25s ~ 1/100000s
Lens Mount	2.8mm~12.0mm/2.7mm~13.55mm/ 6.0mm~22.0mm/5.0mm~50.0mm
Lens Type	Motorized Auto-Focus Lens
Network Interface	10/100 MBPS RJ45 Connector
Network Protocol	HTTP, TCP, ARP, RTSP, RTP, UDP, RTCP, SMTP, FTP, DHCP, DNS, DDNS, PPPoE, IPv4/v6, SNMP, QoS, UPnP, NTP

Parameter	Details
Video Encoding	H.265A1/H.265+/H.265/H.264+/H.264
Video Bitrate	128kbps ~ 8Mbps
Video Streams	Triple Stream
Video Stream Resolution	Main Stream: 3840 x 2160 @15FPS; 2880 x 1616 @25/30FPS; 2560 x 1440 @25/30FPS; 1920 x 1080 @25/30 FPS Sub Stream 1: 800 x 448 @25/30FPS
Digital Zoom	Supported (Max: 16X)
Audio Input	Yes; 1Ch; 2Vp-p 1k Ω Impedance (Optional)
Audio Output	Yes; 1Ch; 16 Ω Impedance (Optional)
Audio Compression	G.711 (Optional)
Image Setup	Mirror Image/Reverse/Color Settings
Alarm Trigger	Motion detection, HDD full, HDD error, IP Address conflict, Illegale Login, Video Loss
Intelligent AI Feature	Human Detection, Face Detection, Vehicle Detection, Active Deterrence, Line Crossing, Trip Wire
Operation Temperature	-10°C ~ +65°C
Operation Humidity	0% ~ 90%
Power Supply	DC12V, PoE (IEEE802.3af)(Class 0)
Power Consumption	≤3.5W without IR; ≤8W with IR

Parameter	Details
Multiple Browsers	Supports (Chrome, Mozilla, Edge, Opera)
SD Card	Supported (Upto 512 GB) (Optional)
ONVIF	ONVIF Conformant
Housing Material	Aluminum
Dimensions	140mm x 100mm
Weight	≤1.0 KGs
Ingress Protection	IP67
Certifications	CE, FCC, RoHS, BIS