

- 32CH POE Security Camera System with 32PCS 5MP PoE Dome IP Cameras
- G53232P8D01



▪ Features

- 4K 32CH PoE NVR, Built-in 8TB HDD, 2-SATA
- 32 x 5MP PoE IP Turret Cameras,
- 2.8mm Lens,
- 30m IR Distance,
- Built-in Mic, IP67,
- Plug & Play with NVR,

▪ What's in the box

- 1x 32-CH 4K 8MP PoE NVR with 8TB HDD
- 32x 5MP PoE IP Cameras
- 1x 24 Port PoE Switch
- 1x 8 Port PoE Switch
- 1x AC 100-240V/ 3A Power Supply
- 1x 5ft Network Cable
- 32x Camera Screw Pack & Waterproof Lid

- 1x Quick User Guide

• Technical Specifications

NVR	
Video/Audio Input	
IP Video Input	32-ch
Two-way Audio Input	1-ch, RCA
Network	
Incoming Bandwidth	160Mbps
Outgoing Bandwidth	64Mbps
Remote Users	128
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Video/Audio Output	
HDMI/VGA Output	HDMI: 4K (3840x2160@30), 1920X1080@60, 1920X1080@50, 1600X1200@60, 1280X1024@60, 1280X720@60, 1024X768@60 VGA: 1920X1080@60, 1920X1080@50, 1280X1024@60, 1280X720@60, 1024X768@60
Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Synchronous Playback	32-ch
Corridor Mode Screen	3/4/5/7/9/10/12/16/32
Decoding	
Decoding format	Ultra265/H.265/H.264
Live view/Playback	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF

Capability	2 x 4K@30, 3 x 5MP@30, 4 x 4MP@30, 5 x 3MP@30, 8 x 1080p@30, 16 x 720p@30, 32 x D1
Hard Disk	
SATA	2 SATA interfaces
Capacity	Up to 10TB for each disk
External Interface	
Network Interface	1 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface
USB Interface	Rear panel: 1 x USB2.0, 1 x USB3.0 Front panel: 1 x USB2.0
General	
Power Supply	12V DC Power Consumption: ≤15W(without HDD)
Working Environment	-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing)
Dimensions(W×D×H)	380mm × 315mm ×49mm (15.0" × 12.4" ×1.9")
Weight (without HDD)	≤ 2.48 Kg (5.47 lb)
CAMERA	
Image Sensor	1/3" Progressive CMOS sensor
Effective Pixels	2592(H)×1944 (V)
Electronic Shutter	AUTO, 1/25s ~ 1/100000s
Min. Illumination	0.01Lux@F1.2(AGC ON), 0Lux IR on
Illuminator Number	18pcs SMD LEDs
Illuminator Distance	Up to 30m
Focal length	2.8mm
Max. Aperture	F2.0

Iris Type	Fixed
Field of View	Horizontal 103.0° × Vertical 71.0° × Diagonal 132.0°
Video	
Video Standard	H.265/H.264
Video Resolution	Main Stream: 25fps@5MP(2592x1944)/4MP(2592x1520)/3MP, 30fps@1080P/720P Sub stream: 25fps@D1/VGA/360P/CIF, etc..
Video Bitrates	32Kbps - 8Mbps, VBR/CBR
Day/Night	Auto/Color/(B/W)/Timing
WDR	Digital WDR
White Balance	Auto/Indoor/Outdoor
AGC/BLC/HLC	Support
DNR	2D/3D DNR
OSD Overlay	Title and Time overlay
Other	Human Body detection Motion Detection, Privacy Mask, Mirror, Flip
Audio	
Audio Standard	G.711-u/G.711-a/AAC
Mic	Yes
Network	
Protocol	HTTP/RTSP/FTP/SMTP/DHCP/NTP/NFS, etc.
P2P	Yes
Web	IE, Firefox esr, etc.
Media	CMS, Android, IOS

Storage	FTP; NAS
ONVIF	17.06 compatible

General

Network Port	1-RJ45, 100Mbps,
Power Supply	12 VDC $\pm$ 10%, PoE(802.3af)
Power Consumption	< 8W
Operating Temp.	-30°C-(+60)°C, 10%-90%RH