

VIGI NK8MP-T6425-2T

VIGI 4MP Full-Color Turret IPC & 8 Channel PoE+ NVR KIT

- Simpler Installation with PoE Technology
- Auto Initialize for Quick Configuration
- Non-Stop Protection
- Ideal for Small-scale Scenarios

CAMERA	
Image Sensor	1/2.7" Progressive Scan CMOS
Shutter Speed	1/3 to 1/10000 s
Slow Shutter	Yes
Aperture	F1.6
Lens	2.8 mm, Fixed Focal Lens
Lens Mount	M12*P 0.5
FOV	Horizontal FOV: 100°, Vertical FOV: 54°, Diagonal FOV: 118°
Minimum Illumination	0.005 Lux; 0 Lux with IR/White Light
Day/Night Mechanism	IR Cut Filter
Day/Night Switch	Unified/ Scheduled/ Auto
White LED	• Quantity: 4 • Range: 30m
IR LED	• Quantity: 4 • Range: 30m • Wavelength: 850nm
Illuminator On/Off Control	Auto/Scheduled/Always on/Always off
Max. Resolution	2688 x 1520
Main Stream	• Frame Rate: 50Hz: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps 60Hz: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps • Resolution: 2688x1520, 2560x1440, 2304x1296, 2048x1280, 1920x1080, 1280x720 • Note: If the image rotation is set to 90° or 270°, the frame rate only supports up to 20fps.

Sub-Stream	• Frame Rate: 50Hz: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps 60Hz: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps • Resolution: 704x576,640x480, 352x288, 320x240 • Note: If the image rotation is set to 90° or 270°, the frame rate only supports up to 20fps.
Video Compression	• Main Stream: H.265+/H.265/H.264+/H.264 • Sub-Stream: H.265/H.264
Operating Temperature	-30–60 °C
Operating Humidity	95% or Less (Non-Condensing)
Power Supply	• 12V DC ± 5%, Max. 11 W, 5.5 mm Coaxial Power Plug • PoE: 802.3af/at, class 0, Max. 12 W
Weatherproof Rating	IP67 Learn more about VIGI C445 (2.8mm)>
NVR	
IP Video Input	8-Channel
Incoming Bandwidth	80 Mbps
Outgoing Bandwidth	60 Mbps
HDMI Output Resolution	1 Channel, Resolution: 3840x2160/30Hz, 1920x1080/60Hz, 1680x1050/60Hz, 1440x900/60Hz, 1280x1024/60Hz, 1280x720/60Hz
VGA Output Resolution	1 Channel, Resolution: 1920x1080/60Hz, 1680x1050/60Hz, 1440x900/60Hz, 1280x1024/60Hz, 1280x720/60Hz
Video Compression	H.265+/H.265/ H.264+/H.264
Record Resolution	8MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/ 2CIF/CIF/ QCIF
Synchronous Playback	8-Channel*
Decoding Capability	• 25fps: 2-ch @ 8MP, 4-ch @ 4MP, 8-ch @ 2MP • 30fps: 4-ch @ 3MP, 2-ch @ 5MP
Hard Disk	• 1 SATA Interface • Up to 16 TB Capacity for Each HDD • 1 × 2TB HDD Preinstalled
PoE Budget	113 W Available for All PoE+ Ports†, 30 W Max per Port
Power Supply	53.5V DC/2.43 A
Working Temperature	• NVR: -10–55 °C • Power Adapter: 0–40 °C
Working Humidity	10%~90% RH Non-Condensing Learn more about VIGI NVR1008H-8MP>