

NYX

THINKING AI SERIES

IPD5-28FIQ

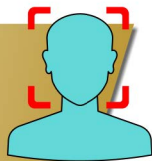
Features

- 5MP (2592x1944) H.265+ full real-time encoding
- Static facial recognition capability
- Intelligence Analytics smart triggering
- ICR auto switch, true day / night
- 20~30m IR night view distance
- Built-in microphone
- Triple Stream
- 3D DNR, digital WDR
- SD Card Recording up to 128GB
- CVBS video output and one-way audio
- PoE power supply or 12V DC
- Supports iPhone, iPad, Android remote monitoring
- IP67 ingress protection



IQ Face Recognition

Cutting-edge **Facial Analytics Engine** detects the presence of a person's face facilitating quick searches and notifications with **NYX IQ series** recorders



Intelligence Analytics

Get **FAST** search results by configuring in-built **image analytic algorithms**.

Supports Tripwire, Abandoned Object, Missing Object, Video Exception & Intrusion



H.265+ HEVC

More **efficient** video encoding allows for **longer** recording time without sacrificing image **quality**

128GB SD Card Recording



Specifications



Image Sensor	1/1.8" CMOS
Resolution	5MP(2592x1944), 4MP, 2MP, 720P, D1, CIF
Min. Illumination	0.013 lux @F1.2, AGC on; 0 lux with IR
Lens	2.8mm @F1.85, Angle of View 101°
Day & Night	ICR Filter
Video Format	H.265+ / H.265 / H.264+ / H264 / MJPEG
Main Stream	60Hz: 5MP/4MP/3MP/2MP/720P(1~30fps) 50Hz: 5MP/4MP/3MP/2MP/720P(1~25fps)
Wide Dynamic	Digital WDR 120dB
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, Noise Reduction
Audio	Internal Mic x1, Mic input x1
Video Out	CVBS BNC x1
Smart Alarm	Face Recognition, Intelligence Analytics, Motion Alarm
IR Distance	20~30m
Smart IR	Switchable
SD Card Capacity	Up to 128GB
Remote	IE Browser, CMS Software up to 4 simultaneous users
Protocol	TCP/IP,UDP,DHCP,NTP,RTSP,PPPoE,DDNS,SMTP,FTP
Housing Rating	IP67
Power Supply	DC 12V / 48V PoE
Power Usage	<6W with IR on
Operating Env.	-30°~ 60°C, 10%~90% Humidity
Dimensions	Ø 87 x 95mm (H)
Weight	500g

Product specifications and appearance subject to change without notice

Mounting Accessories



www.cctvsupplies.com.au

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