

IRIS528A 5-MEGAPIXEL DOME IP CAMERA

- ▶ High Definition over 5 million pixels 2592(H)×1944(V)
- ▶ Night vision viewing distance approx. 60 to 100ft
- ▶ 3D Digital Noise Reduction for clear images, Digital Wide Dynamic Range
- ▶ Audio (built-in mic)
- ▶ Wide viewing angle up to 110 degrees with 2.8mm fixed lens
- ▶ Built-in PoE (Power over Ethernet), works with 12V DC power
- ▶ Records to a PC, NAS, compatible network video recorder
- ▶ Best used with Camius TriVault & IPvault series NVR recorders
- ▶ Can be accessed from most web browsers, PC/Mac compatible software, mobile app



TECHNICAL SPECIFICATIONS

CAMERA MODEL	Iris528A	
VIDEO SIGNAL	IP	
VIDEO COMPRESSION	H.264/H.265	
VIDEO SYSTEM FORMAT	NTSC/PAL	
RESOLUTION	Max. 5,038,848 pixels / 2592(H) × 1944(V)	
MIN. ILLUMINATION	Color 0.05lux @ F1.2(AGC ON); B/W 0 lux @ IR ON	
SHUTTER	1/5 ~ 1/20000s (slow)	
LENS	Fixed lens 2.8mm / Horizontal Field of View up to 110°	
NIGHT VISION	Approx. 100ft (30m) viewing distance (ambient light to complete darkness)	
VIDEO RESOLUTION	Mainstream	5MP (2592×1944) / 4MP (2592×1520) / 3MP(2048×1520) / 1080P (1920×1080) / 960P (1280×960) / 720P (1280×720) (1-15fps)
	Substream	VGA(640×480),QVGA(320×240) (1-15fps)
IMAGE SETTINGS	Flip mode / Saturation / Brightness / Contrast / Hue / Sharpness	
WDR (Wide Dynamic Range)	Dynamic	
BLC (Black Light Compensation)	On / Off (to optimize the brightness of images through using digital signal processing)	
PRIVACY MASK	Set up to 4 privacy zones to conceal parts of the image	
NETWORK PROTOCOLS	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, PPPoE, SMTP, NTP, UPnP, SNMP, HTTPS, FTP	
SYSTEM COMPATIBILATY	Onvif (V2.6)	
INTERFACE	RJ45 10M / 100M Ethernet interface x 1	
MOTION DETECTION	Supports	
AUDIO	Built-in Mic	
RESET	Via network	
SYSTEM ACCESS	PC/Mac compatible video management software/ Web-client / iOS/Android app	
POWER CONSUMPTION	≤ 7W	
POWER SOURCE	PoE (Power Over Ethernet) / 12V DC	
WEIGHT	Approx. 14oz (400g)	
DIMENSION	Ø3.9 x 3.5" (Ø100 x 90.3mm)	
OPERATING TEMPERATURE	-22°F~131°F (-30°C~55°C)	
STORAGE TEMPERATURE	-22°F~140°F (-30°C~60°C)	