

DNA1445FWB 2MP IP D/N IR Camera H.265/H.264 Triple Stream Analytics



DESCRIPTION

The DNA1445FWB Series are 1/2.8" Starvis CMOS, 2MP Network IP Day/Night IR Bullet Cameras. Units are designed with high quality Encoder H.265/H.264/MJPEG video compression and configurable triple stream outputs at 50/60fps 2MP (1920x1080) and 25/30fps at 720p. D1 and CIF Resolution modes are available providing outstanding quality images under Starlight low illumination – Color 0.009Lux/F2.0Lux/IR LED on – medium range 40m night vision. Features include ICR, 3DNR, AGC, BLC, AWB, true WDR (120dB), SD card slot(128GB) and built-in analytics. Configured with DC fixed-focal Auto Iris 3.6mm or 6mm lenses, Smart Phone Interface, ONVIF and IP67. With 12VDC/POE, the DNA1445FWB Series 2MP Day/Night Network IR Bullet Cameras with Analytics are ideal solutions for the most demanding commercial and industrial IP video surveillance installations.

FEATURES

- * Network, 2 Megapixel, 1920x1080, Day/Night IR Bullet Cameras
- * 1/2.8" Starvis CMOS Progressive Scan Sensor; WDR
- * Illumination Color 0.009Lux/F2.0/0Lux/IR LED on
- * H.265/H.264/MJPEG Triple Stream configurable
- * Highest Rated Video Compression and DSP
- * Supports 50/60fps @ 2MP, 1080p Resolution
- * Supports 25/30fps @ 720p, D1 and CIF
- * Built-in Analytics: Tripwire, Perimeter Protection, Loitering, Abandoned Objects, Missing Objects Face detection, Scene Change, Camera Tamper
- * 3.6mm or 6mm DC Auto Fixed-Focal Lenses
- * Built-in IR LEDs for Night Vision - 40 meters
- * Variable Bit Rate and Constant Bit Rate
- * Supports RTP/RTSP Unicast/Multicast
- * 10/100Mbps Ethernet Compatible RJ-45 Port
- * Smart Phone Interface: iPhone and Android
- * Aluminum Waterproof Housing with Sunshield
- * Available with Voltage 12VDC and POE
- * Ethernet, Surge Protection; Micro SD Card (128GB)
- * Compliance with CE, FCC, ROHS, ONVIF, IP67

ORDERING INFORMATION

DNA1445FW-64B IP 2MP, D/N IR Bullet Camera, Fixed Lens 3.6mm 40m, 12VDC/POE

DNA1445FW-7A4B IP 2MP, D/N IR Bullet Camera, Fixed Lens 6mm 40m, 12VDC/POE



APPLICATIONS

- * Homeland Security
- * Correctional Centers
- * Petrochemical Industry
- * Corporate and Banking
- * Casinos and Hospitality
- * Health Care Centers
- * Schools and Universities
- * Government and Military
- * Power Generating Plants
- * Traffic Surveillance (ITS)



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DNA1445FWB

2MP IP D/N IR Camera

H.265/H.264 Triple Stream Analytics



DNA1445FWB	Product Specifications
Image Sensor:	2MP 1/2.8" Starvis CMOS Progressive Scan Image Sensor with WDR
Effective Pixels:	1920(H)×1080(V)
Minimum Illumination:	Color 0.009LUX/F2.0 / 0Lux(IR ON)
S/N Ratio:	> 50 dB
Ultra Dynamic Range:	True WDR 120dB
Auto Iris Control:	DC only
Lens /IR Night Vision:	3.6mm or 6mm Fixed-Focal Auto Iris / 40 meters IR LED ON
Digital Signal Processing:	High End Encoder with Reset Function
Video Compression:	H.265/H.264/MJPEG, Triple Stream, Configurable
Video Resolution:	2MP (1920 x 1080), 720p, D1, CIF
Video Frame Rate:	50/60fps @ 2MP; 25/30 fps @ 720p
Features:	ICR, 3DNR, AGC, BLC, AWB, true WDR (120dB)
Network Interface:	10/100 Mbps RJ-45 Port
Network Protocol:	HTTP, TCP/IP, ARP, IGMP, ICMP,RTSP, RTP, UDP, RTCP, SMTP, FTP, DHCP, DNS, DDNS, PPPOE, UPNP, NTP, SNMP
Smart Phone/Appliance:	iPhone, iPad, Android
Web Server:	Intuitive Browser Interface
Built-in Analytics:	Tripwire - Motion Detection with alarm recording, Cross Warning Zone, Perimeter protection, loitering, abandoned objects, missing objects detection, face detection, scene detection, scene change, camera tamper warning message
CPU Requirement/OS:	Intel Core i7 2.4GHz/Embedded Linux OS with DNA3700, DNA3750, DNA3800, DNA4000 and DNA5000 NVR
Micro SD Card Slot:	Supports Local Recording - max 128GB
Power Supply:	12VDC - 12W (IR ON); Power over Ethernet
Operating Temperature:	-22°F ~ 140°F (-30°C ~ 60°C)
Operating Humidity:	0-95% non-condensing
Dimensions W x H x L:	3.75" (95mm) X 3.75" (95mm) 10.75" (273mm) w/bracket
Weight:	2.5 lbs. (1.1Kg)
Materials:	Die Cast Aluminum; Waterproof
Regulatory Compliance:	CE, FCC, ROHS, ONVIF, IP67
Manufactured to:	ISO9001:2000 Standards

