

DNA1447ZWB 2MP IP D/N IR Camera H.265/H.264 Triple Stream Analytics



DESCRIPTION

The DNA1447ZWB Series are 1/2.8" CMOS, 2MP Network IP Day/Night IR Bullet Cameras with NTSC/PAL video output. Vandal resistant units are designed with high quality Encoder H.265/H.264/MJPEG video compression and configurable triple stream outputs at 25/30fps 2MP (1920x1080). 720p, D1 and CIF Resolution modes are available providing outstanding quality images under low illumination - Color 0.006Lux/F1.4/0Lux/IR LED on - long range 100m night vision. Features include ICR, 3DNR, AGC, BLC, AWB, true WDR (120dB), Audio in/out, 2 Alarms In/1 Out, SD card slot(128GB) and built-in analytics. Configured with DC vari-focal Auto Iris 7-35mm motorized zoom lenses, Smart Phone Interface, ONVIF, impact protection IK10 and IP67. With 12VDC/POE, the DNA1447ZWB 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 w/NTSC / PAL Video output
- * 1/2.8" CMOS Progressive Scan Sensor; 120dB WDR
- * Illumination Color 0.03Lux/F1.4/0Lux/IR LED on
- * H.265/H.264/MJPEG Triple Stream configurable
- * Highest Rated Video Compression and DSP
- * Supports 25/30fps @ 2MP and 720p Resolution
- * Built-in Analytics: Tripwire, Perimeter Protection, Loitering, Abandoned Objects, Missing Objects Face detection, Scene Change, Camera Tamper
- * 7-35mm DC Auto Iris Vari-Focal Motorized Lens
- * Built-in IR LEDs for Night Vision - 100 meters
- * Variable Bit Rate and Constant Bit Rate
- * Supports RTP/RTSP Unicast/Multicast
- * 1 Audio In/1 Out; 2 Alarm In/1 Alarm Out
- * 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, IK10, IP67

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)

ORDERING INFORMATION

DNA1447ZWA-Q4B IP 2MP, D/N IR Bullet Camera, motorized 7-35mm 100m, NTSC, 12VDC/POE

DNA1447ZWB-Q4B IP 2MP, D/N IR Bullet Camera, motorized 7-35mm 100m, PAL, 12VDC/POE



DNA1447ZWB

2MP IP D/N IR Camera

H.265/H.264 Triple Stream Analytics



DNA1447ZWB	Product Specifications
Image Sensor:	2MP 1/2.8" Progressive Scan CMOS Image Sensor with WDR
Effective Pixels:	1920(H)×1080(V)
Minimum Illumination:	Color 0.006LUX/F1.4 / 0Lux(IR ON)
S/N Ratio:	> 50 dB
Ultra Dynamic Range:	True WDR 120dB
Auto Iris Control:	DC only
Lens /IR Night Vision:	Motorized 7 ~ 35mm Vari-Focal Auto Iris / 100 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:	25/30fps @ 2MP, 720p
Video Output:	BNC, 1V p-p, NTSC and PAL Versions
Audio Function:	Audio Input / Audio Output; RCA
Audio Rate/ Compress.:	64kbps/128kbps; G.711 / PCM
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, tamper detection, camera tamper warning message
CPU Requirement/OS:	Intel Core i7 2.4GHz/Embedded Linux OS with DNA3700, DNA3750, DNA3800, DNA4000 and DNA5000 NVR
Alarm Functions:	2 Alarm In / 1 Alarm Out
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, IK10, IP67
Manufactured to:	ISO9001:2000 Standards

