DNA1475ZW 4MP IP D/N IR Camera H.264/MJPEG Triple Stream



DESCRIPTION

The DNA1475ZW Series are 1/3" CMOS, 4MP Network IP Day/Night IR Cameras with NTSC/PAL video output. Vandal resistant units are designed with high quality Encoder Series, H.264/MJPEG video compression and configurable triple stream outputs at 20fps 4MP (2688x1520) and 25/30fps 3MP (2304x1296). 1080p, 720p, D1 and CIF Resolution modes are available providing outstanding quality images under low illumination - OLux/IR LED on - long range 50m night vision. Features include ICR, 3DNR, AGC, BLC, AWB, true WDR (120dB), Audio in/out, 2 Alarms In/1 Out, SD card slot(128GB), Web, Client Software, Smart Phone Interface and waterproof IP67. With DC vari-focal Auto Iris 2.7-12mm motorized zoom lenses, 12VDC and POE, the DNA1475ZW Series 4MP Day/Night Network IR Bullet Cameras with Analytics and WDR are ideal solutions for the most demanding commercial and industrial IP video surveillance installations.



- * Network, 4 Megapixel, 2688x1520, Day/Night IR Bullet Cameras w/NTSC / PAL Video output
- * 1/3" CMOS Progressive Scan Sensor; 120dB WDR
- * Illumination Color 0.01Lux/0Lux/F1.4 IR LED on
- * H.264/MJPEG Triple Stream configurable
- * Highest Rated Video Compression and DSP
- * Built-in Analytics: Tripwire, Perimeter Protection, Loitering, abandoned objects, missing objects Detection, face detection, illegal parking, speed
- * DC Auto Iris Vari-Focal 2.7-12mm Motorized Lens
- * Built-in IR LEDs for Night Vision 50 meters
- * Web Video Server 10/100Mbps RJ-45 Ethernet Port
- * Supports 20fps @ 4MP 2688 x 1520 Resolution
- * Supports 25/30fps @ 3MP, 1080p, 720p, D1 and CIF
- * Variable Bit Rate and Constant Bit Rate
- * Supports RTP/RTSP Unicast/Multicast
- * Smart Phone: iPhone, Android, Windows
- * 1 Audio In/1 Out; 2 Alarm In/1 Alarm Out
- * Smart Phone: iPhone, Android, Windows
- * SD Memory Card Slot (128GB) for local recording
- * Aluminum Waterproof Housing with Sunshield
- * Available with Voltage 12VDC and POE
- * Compliance with CE, FCC, ROHS, ONVIF, IK10, IP67

APPLICATIONS

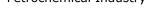
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- * Correctional Centers
- * Petrochemical Industry
- * Corporate and Banking
- * Casinos and Hospitality
- * Health Care Centers
- * Schools and Universities
- * Government and Military
- * Power Generating Plants
- * Traffic Surveillance (ITS)







ORDERING INFORMATION

DNA1475ZWA-24B IP 4 MP, D/N IR Camera, motorized 2.7-12mm 50m, NTSC out, 12VDC/POE DNA1475ZWB-24B IP 4 MP, D/N IR Camera, motorized 2.7-12mm 50m, PAL out, 12VDC/POE





DNA1475ZW 4MP IP D/N IR Camera H.264/MJPEG Triple Stream



DNA1475ZW	Product Specifications
Image Sensor:	4MP 1/3" Progressive Scan CMOS Image Sensor with WDR
Effective Pixels:	2688(H)×1520(V)
Minimum Illumination:	Color 0.01LUX/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 2.7 ~ 12mm Vari-Focal Auto Iris / 50 meters IR LED ON
Digital Signal Processing:	High End Encoder with Reset Function
Video Compression:	H.264/MJPEG, Triple Stream, Configurable
Video Resolution:	4MP (2688 x 1520), 3MP, 1080p, HD720p, D1, CIF
Video Frame Rate:	20fps @ 4MP; 25/30 fps @3MP, 1080p, 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, Windows
Web Server:	Intuitive Browser Interface
Built-in Analytics:	Auto Tracking with event recording, Tripwire - Motion Detection with alarm recording, Cross Warning Zone, Perimeter protection, loitering, abandoned objects, missing objects detection, face detection, illegal parking, speed detection, optional people counting
CPU Requirement/OS:	Min. Intel Core i7 2.4GHz / Embedded Linux OS - use with 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; Power over Ethernet
Operating Temperature:	14°F ~ 140°F (-10°C ~ 60°C)
Operating Humidity:	0-95% non-condensing
Dimensions Dia. 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

