DNA1346ZWE
2MP IP D/N IR Eyeball Dome
H.265/H.264 Triple Stream
Analytics

DANTE

DESCRIPTION

The DNA1346ZWE Series are 1/2.8" Starvis CMOS, 2MP Network IP D/N IR Eyeball Domes. Vandal resistant units are designed with high quality Encoder H.265/H.264 video compression and configurable triple stream outputs at 50/60fps 2MP (1920x1080), 25/30fps at 720p. D1 and CIF Resolution are available providing outstanding quality images under Starlight ultra-low illumination – Color 0.006/F1.4/0Lux/IR LED on - 50m night vision. Features include ICR, 3DNR, AGC, BLC, true WDR (120dB), Audio in/out, SD card and built-in analytics. Configured with DC vari-focal Auto Iris 2.7-13.5mm Motorized zoom lenses, easy to install 3-axis 360° adjustable pan/tilt, Smart Phone Interface, ONVIF, impact protection IK10 and IP67. With 12VDC/POE, the DNA1346ZWE Series 2MP Day/Night Network IR Eyeball Domes with Analytics are ideal solutions for demanding commercial, industrial IP video surveillance installations.

FEATURES

* Network, 2.0 Megapixel, 1920x1080, Day/Night
  IR Eyeball Domes
* 1/2.8" Starvis CMOS Scan Sensor; 120dB WDR
* Illumination Starlight Color 0.006Lux/0Lux/IR LED on
* H.265/H.264 Triple Stream configurable
* Highest Rated Video Compression and DSP
* Supports 50/60fps @ 2MP, 25/30fps at 720p
* Built-in Analytics: Tripwire, Perimeter Protection,
  Loitering, Abandoned Objects, Missing Objects
  Face Detection, Scene Change, Camera Tamper
* Easy to adjust 3 Axis Gimbal 360° Pan/Tilt
* 2.7-13.5mm DC Auto Iris Vari-Focal Motorized Lens
* Available with 16x Digital Zoom feature
* Built-in IR LEDs for Night Vision - 50 meters
* Variable Bit Rate and Constant Bit Rate
* Supports RTP/RTSP Unicast/Multicast
* 1ch Audio Input as built-in Microphone
* 10/100Mbps Ethernet Compatible RJ-45 Port
* Smart Phone interface: iPhone and Android
* Vandal Impact Protection Rating IK10
* Available with Voltage 12VDC and POE
* Ethernet, Surge Protection; Micro SD Card (128GB)
* Compliance with CE, FCC, ROHS, ONVIF, 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

DNA1346ZW-24E   2MP, D/N IR Eyeball Dome, motorized 2.7-13.5mm 50m, 12VDC/POE

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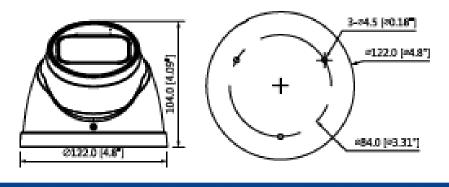www.dantesecurity.net   Lynbrook, NY USA   sales@dantesecurity.net

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DNA1346ZWE	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 0.006LUX/F1.4/BW, 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 ~ 13.5mm Vari-Focal Auto Iris / 50 meters IR LED ON
Digital Signal Processing:	High Quality Encoder with Reset Function
Video Compression:	H.265/H.264, Triple Stream, Configurable
Video Resolution:	2MP (1920 x 1080), 720p, D1, CIF
Video Frame Rate:	25/30fps @ 2MP, 720p
Audio Function:	Audio Input as built-in microphone
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 and 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/Linux with DNA3700, DNA3750, DNA3800, DNA4000, DNA5000 NVR
Micro SD Card Slot:	Supports Local Recording - max 128GB
Power Supply:	12VDC - 10W (IR ON); Power over Ethernet(>100m)
Operating Temperature:	14°F ~ 140°F (-10°C ~ 60°C)
Operating Humidity:	0-95% non-condensing
Dimensions Dia. x H:	4.8" (122mm) x 4.10" (104mm)
Weight:	1.3 lbs. (0.6Kg)
Materials:	Metal, rated IK10
Regulatory Compliance:	CE, FCC, ROHS, ONVIF, IP67
Manufactured to:	ISO9001:2000 Standards

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