

DNA1345FWV

2MP IP D/N IR Vandal Dome

H.265/H.264 Triple Stream Analytics



DESCRIPTION

The DNA1345FWV Series are 1/2.8" Starvis CMOS, 2MP Network IP D/N IR Vandal Domes. Units are designed with H.265/H.264/MJPEG video compression and configurable triple stream outputs 50/60fps @ 1920x1080 or 25/30fps @ 720p. D1 and CIF Resolution modes and are available providing outstanding quality images under Starlight ultra-low illumination - 0.009Lux/F2.0/0Lux/IR LED on - 30m night vision. Features are: ICR, 3DNR, AGC, BLC, WB, WDR, Audio in/out, Alarm in/out, SD Card and built-in analytics. Configured with 3.6mm, 2.8mm or 6mm fixed lenses, easy to install 3-axis gimbal, 360° adjustable pan/tilt, Smart Phone Interface, ONVIF, IK10 and IP67. With 12VDC/POE, the DNA1345FWV Series 2MP D/N Network IR Vandal Domes with Analytics are ideal solutions for commercial, industrial, mobile IP video surveillance installations.

FEATURES

- * Network, 2.0MP Day/Night IR Vandal Domes
- * 1/2.8" Starvis CMOS Scan Sensor; 120dB WDR
- * Illumination Starlight Color 0.009Lux/0Lux/IR on
- * H.265/H.264/MJPEG Triple Stream configurable
- * 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
- * 3.6mm; optional 2.8mm, 6mm Fixed Lenses
- * Built-in IR LEDs for Night Vision - 30 meters
- * OSD: D/N, AGC, WB, WDR, 3DNR and EIS
- * 1 Audio In/1 Out; 1 Alarm In/1 Alarm Out
- * 10/100Mbps Ethernet compatible RJ45 Port
- * Smart Phone Interface: iPhone and Android
- * Metal Housing, Electronic Stabilization, Defog
- * Available with Voltage 12VDC and POE
- * Ethernet, Surge Protection; SD Card (128GB)
- * Vandal Impact Protection Rating IK10
- * 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



ORDERING INFORMATION

DNA1345FW-54V	Network 2MP, D/N IR Vandal Dome, 2.8mm 30m, IP67, 12VDC/POE
DNA1345FW-64V	Network 2MP, D/N IR Vandal Dome, 3.6mm 30m, IP67, 12VDC/POE
DNA1345FW-7A4V	Network 2MP, D/N IR Vandal Dome, 6mm 30m, IP67, 12VDC/POE



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DNA1345FWV	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
Iris Control:	DC only
Lens /IR Night Vision:	2.8mm, 3.6mm, 6mm Fixed Focal Auto Iris / 30 meters IR LED ON
Digital Signal Processing:	Encoder with Reset Function
Video Compression:	H.265/H.264/MJPEG, Triple Stream, Configurable
Video Resolution:	2MP (1920 x 1080), HD1080p, HD720p, D1, CIF
Video Frame Rate:	50/60 fps @ 2MP, 25/30fps @ 720p
Audio:	1ch in / 1ch out
Alarm:	1ch in / 1ch out
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
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
Controls:	Via NVR
CPU Requirement/OS:	Intel Core i7 2.4GHz/Linux with DNA3700, DNA3750, DNA3800, DNA4000, DNA5000 NVR
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:	6.3" (159mm) x 4.65" (118mm)
Weight:	2.1 lbs. (0.95Kg)
Materials:	Metal, rated IK10
Regulatory Compliance:	CE, FCC, ROHS, ONVIF, IP67
Manufactured to:	ISO9001:2000 Standards

