

# DNA1345MFWV

## 2MP IP D/N IR Vandal Dome

### H.265/H.264 Triple Stream Analytics



#### DESCRIPTION

The DNA1345MFWV Series are 1/2.8" CMOS, 2 Megapixel Network IP Day/Night 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 low illumination – 0.07Lux/F2.0/0/Lux/IR LED on - 25m night vision. Features are: adjustable P/T, ICR, 3DNR, AGC, BLC, WB, WDR, EIS, Audio (mic.) in, micro SD Card slot, and built-in analytics. Configured with 3.6mm, 2.8mm or 6mm fixed lenses, Smart Phone Interface, ONVIF, DEFOG, impact protection IK10 and IP67. With 12VDC/POE, the DNA1345MFWV Series 2MP Day/Night Network IR Vandal Domes with Analytics are ideal solutions for demanding commercial, industrial, mobile IP video surveillance installations.



#### FEATURES

- \* Network, 2.0MP Day/Night IR Vandal Domes
- \* 1/2.8" CMOS Progressive Scan Sensor; 120dB WDR
- \* Illumination Color 0.07Lux/0Lux/IR LED 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 Auto Iris fixed Lens
- \* Built-in IR LEDs for Night Vision – up to 25 meters
- \* OSD: D/N, AGC, WB, WDR, 3DNR and EIS
- \* 10/100Mbps Ethernet compatible RJ45 Port
- \* Smart Phone Interface: iPhone and Android
- \* Metal Housing, Electronic Stabilization, Defog
- \* Built-in Microphone; Input 12VDC and POE
- \* Ethernet, Surge Protection; SD Card (128GB)
- \* Vandal Impact Protection Rating IK10
- \* Compliance with CE, FCC, ROHS, ONVIF, IP67

#### ORDERING INFORMATION

- DNA1345MFW-54V Network 2MP, D/N IR Vandal Dome, 2.8mm - 20m, IP67, 12VDC/POE
- DNA1345MFW-64V Network 2MP, D/N IR Vandal Dome, 3.6mm - 20m, IP67, 12VDC/POE
- DNA1345MFW-7A4V Network 2MP, D/N IR Vandal Dome, 6mm - 25m, IP67, 12VDC/POE

#### APPLICATIONS

- \* Homeland Security
- \* Correctional Centers
- \* Petrochemical Industry
- \* Mobile Surveillance
- \* Casinos and Hospitality
- \* Health Care Centers
- \* Schools and Universities
- \* Government and Military
- \* Power Generating Plants
- \* Elevator Surveillance



# DNA1345FWV

## 2MP IP D/N IR Vandal Dome

### H.265/H.264 Triple Stream Analytics



DNA1345FWV	Product Specifications
Image Sensor:	2MP 1/2.8" Progressive Scan CMOS Image Sensor
Effective Pixels:	1920(H)×1080(V)
Minimum Illumination:	Color 0.07LUX/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 / up to 25 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:	Built-in Microphone
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
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
CPU Requirement/OS:	Intel Core i7 2.4GHz/Linux with DNA3700, DNA3750, DNA3800, DNA4000, DNA5000 NVR
Power Supply:	12VDC - 5W; Power over Ethernet
Operating Temperature:	-22°F ~ 140°F (-30°C ~ 60°C)
Operating Humidity:	0-95% non-condensing
Dimensions Dia. x H:	4.2" (107mm) X 1.96" (50mm)
Weight:	12 oz (350g)
Materials:	Metal, rated IK10
Regulatory Compliance:	CE, FCC, ROHS, ONVIF, IP67
Manufactured to:	ISO9001:2000 Standards

