DNE1389FW 6MP IP 360° Panoramic **D/N IR Fisheye Dome**

DESCRIPTION

The DNE1389FW Series are 1/2.8" CMOS progressive scan, NDAA compliant, 6MP Network ready Day/Night 360° Panoramic IR Fisheye domes. Units are designed with high quality Encoders, H.265/H.264 video compression and configurable dual stream outputs 25/30fps @ 6MP 2560x22560. 3MP, 1080p, D1, CIF resolution modes are available providing outstanding color images under low illumination color 0.01Lux/F2.0 / 0Lux IR on - 15m night vision. Features include ICR, 3DNR, AGC, BLC, DWDR, Audio in built-in Mic., Audio in / Audio out, Alarm in, Alarm out SD card (1TB) and built-in analytics. Configured with 1.5mm Fish Eye lens 360 degree view, double view, 3xPTZ, Smart Phone Interface, ONVIF and P66. With 12VDC/POE, the DNE1389FW Series 6MP Network Day/Night 360 degree Panoramic IR Vandal domes are solutions for demanding commercial and industrial IP video surveillance installations.



- * Network, 6MP, 2560x2560, Day/Night 360° Panoramic IR Fisheye Domes
- * 1/2.8" Starvis CMOS Scan Image Sensor
- * Illumination Starlight 0.01Lux/0Lux/ IR on
- * H.265/H.264 Dual Stream configurable
- * Highest Rated Video Compression Encoder
- * Horizontal wide angle view 180°; De-Wrap
- * Supports 25f/30ps @6MP, 3MP, 1080p
- * Built-in Analytics: Tripwire, Perimeter Protection, Loitering, Abandoned Objects, Missing Objects Face Detection, Vehicle Detection
- * 1.5mm Fish Eye Lens, 360⁰ Panoramic View
- * Built-in IR LEDs for 15m Night Vision
- * OSD: ICR, 3DNR, AGC, BLC, WB, DWDR
- * Audio in Mic./Audio out; 2 Alarm in/2 out
- * 10/100Mbps Ethernet Compatible RJ-45 Port
- * Smart Phone interface: iPhone and Android
- * Available with Voltage 12VDC and POE
- * Ethernet, Surge Protection; SD Card (1TB)
- * Compliance with CE, FCC, ONVIF, NDAA, IP66



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

DNE1389FW-1C Network 6MP, D/N 360 degree IR Fisheye Dome, 1.5mm Fish Eye Lens. 180° horizontal, 360° panoramic view, 3xPTZ, LEDs, Audio, Alarms, 12VDC/POE



DNE1389FW 6MP IP 360° Panoramic D/N IR Fisheye Dome



DNE1389FW	Product Specifications
Image Sensor:	6MP 1/2.18" CMOS Progressive Scan Image Sensor with WDR
Effective Pixels:	2560(H)×2560(V)
Minimum Illumination:	Color 0.01Lux/F2.0 /0Lux IR ON
S/N Ratio:	> 55 dB
Dynamic Range:	True WDR 120dB
Day/Night:	Day/Night(Auto ICR, Colr, BW), built in IR LEDs - 15m
Lens / View Angle:	1.5mm Fish Eye 360° panoramic; horizontal 180° view
Digital Signal Processing:	High quality Encoder with Reset Function
Video Compression:	H.265/H.264, Dual Stream, Configurable
Resolution/Frame Rate:	25/30fps @6MP, 3MP, 1080p
De-Wrap Mode:	Original, Panoramic, double Panoramic with 3xPTZ, split screen, more
Audio in/out:	Built-in Microphone; Audio in/Audio out, G711a Compression
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
Features:	3DNR, WB, AGC, BLC/HLC/DWDR; 4 Privacy Zones
Built-in Analytics:	Tripwire - Motion Detection with alarm recording, Cross Warning Zone, Perimeter protection, loitering, abandoned objects, missing objects detection, face detection, vehicle detection
Micro SD Card Slot:	Supports Local Recording - max 1TB
CPU Requirement/OS:	Intel Core i7 2.4GHz / Linux OS - DNA3700, DNA3850, DNA4000, DNA5000 NVR
Alarm Functions:	1 Alarm In / 1 Alarm Out
Power Supply:	12VDC - 11W; Power over Ethernet
Operating Temperature:	14°F ~ 140°F (-10°C ~ 60°C)
Operating Humidity:	0-95% non-condensing
Dimensions Dia. x H:	5.1" (130mm) X 1.5" (38mm)
Weight:	1.1 lbs. (500g)
Materials:	Aluminum
Regulatory Compliance:	CE, FCC, ONVIF, IP66, NDAA
Manufactured to:	ISO9001:2000 Standards





