# **DNE1445ZWB** 2MP IP D/N IR Bullet Camera H.265/H.264 Triple Stream **NDAA/Analytics**



## DESCRIPTION

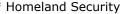
The DNE1445ZWB Series are 1/2.8" Starvis CMOS, 2MP Network, NDAA compliant, Day/Night IR Bullet Cameras. Vandal resistant units are designed with high quality Encoder H.265/H.264 video compression and configurable triple stream outputs at 25/30fps 2MP (1920x1080), 25/30fps at 720p. D1 and CIF Resolution are available providing outstanding quality images under minimum low illumination - Color 0.01/F1.6/0Lux/IR LED on - 40m night vision. Features include ICR, 3DNR, AGC, BLC, HLC, ROI, Defog, true WDR (120dB), Audio in/out, Alarm in/out, SD card and built-in analytics. Configured with vari-focal Fixed Iris 2.7-13.5mm Motorized zoom lenses, easy to install adjustable pan/tilt bracket, Smart Phone Interface, ONVIF, impact protection IK10 and IP67. With 12VDC/POE, the DNE1445ZWB Series 2MP Day/Night Network IR Bullet Cameras with Analytics are ideal solutions for demanding commercial, industrial IP video surveillance installations.



- \* Network 2MP, 1920x1080, Day /Night IR Bullet Cameras w/NTSC/PAL versions
- \* 1/2.8" Starvis CMOS Scan Sensor; 120dB WDR
- \* Illumination Color 0.01Lux/0Lux/IR LED on
- \* H.265/H.264 Triple Stream configurable
- \* Highest Rated Video Compression and DSP
- \* Supports 25/30fps @ 2MP, 25/30fps at 720p
- \* Built-in Analytics: Tripwire, Perimeter Protection, Loitering, Abandoned Objects, Missing Objects Face, Human, Vehicle Detection and Capture
- \* Easy to adjust rear Pan/Tilt bracket; DEFOG
- \* 2.7-13.5mm Fixed Iris Vari-Focal Motorized Lens
- \* Built-in IR LEDs for Night Vision 40 meters
- \* Variable Bit Rate and Constant Bit Rate
- \* Supports RTP/RTSP Unicast/Multicast
- \* 1 Audio In/1 Out; 1 Alarm In/1 Alarm Out
- \* 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; SD Card (256GB)
- \* Compliance: CE, FCC, ROHS, ONVIF, IP67, NDAA

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

### **APPLICATIONS**



CODANTE





\* Traffic Surveillance (ITS)

### **ORDERING INFORMATION**

2MP, D/N IR Bullet Camera, motorized 2.7-13.5mm 40m, NTSC, 12VDC/POE DNE1445ZWA-24B

DNE1445ZWB-24B 2MP, D/N IR Bullet Camera, motorized 2.7-13.5mm 40m, PAL, 12VDC/POE





# DNE1445ZWB 2MP IP D/N IR Bullet Camera H.265/H.264 Triple Stream NDAA/Analytics



DNE1445ZWB	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 0.01LUX/F1.6/0Lux(IR ON)
S/N Ratio:	> 55 dB
Ultra Dynamic Range:	True WDR 120dB
Iris Control:	Fixed
Lens /IR Night Vision:	Motorized 2.7 ~ 13.5mm Vari-Focal / 40 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
Video Output:	N/A, NTSC and PAL Versions
Audio Function:	Audio Input / Audio Output; RCA
Audio Rate/ Compress.:	64kbps/128kbps; G.711 / PCM
Features:	ICR, 3DNR, AGC, BLC, HLC, ROI, DEFOG, 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, Human, Vehicle Detection and Capture
CPU Requirement/OS:	Intel Core i7 2.4GHz/Linux with DNE3500 NVR and DNI3000 CMS/VMS
Alarm Functions:	1 Alarm In / 1 Alarm Out
Micro SD Card Slot:	Supports Local Recording - max 256GB
Power Supply:	12VDC - 8.5W (IR ON); Power over Ethernet(100m)
Operating Temperature:	-40°F ~ 140°F (-40°C ~ 60°C)
Operating Humidity:	0-95% non-condensing
Dimensions L x H x W:	9.1" (230mm) x 3.2" (80mm) x 3.2" (80mm)
Weight:	1.8 lb. (0.8Kg)
Materials:	Metal, rated IK10
Regulatory Compliance:	CE, FCC, ROHS, ONVIF, IP67, NDAA
Manufactured to:	ISO9001:2000 Standards

