

# DIGIMERGE | Right for Business



## DND13TL2 2.1MP HD Mini Dome IP Camera with IR

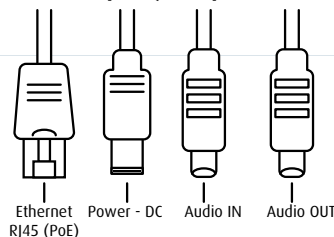


Future-Proof your camera decision with the new SyncroIP Mini Dome IP Camera with IR featuring ONVIF 2.1 compliance (backward compatible with 1.02). DND13TL2 is bundled with Milestone XProtect® GO (8 Channel) software, plus the Digimerge VMS solutions CMS-DH Pro (16 Channel) & Syncro-V (36 Channel). The SyncroIP line-up is also compatible with other leading VMS applications\* including Exacq. DND13TL2 offers outstanding performance with 2.1MP HD resolution (real time 1080p), 3.6mm wide angle lens, 0-LUX night vision with one high power IR, PoE, microSD storage, multi-streaming, and mobile apps.

## Features

- ❖ 2.1 MP HD, Sony Exmor™ 1/2.5" CMOS Progressive Scan
- ❖ 1080p picture quality at real-time (30 fps)
- ❖ Triple-streaming (H.264/MJPEG)
- ❖ Futureproof ONVIF 2.1 compliance (1.02 backwards compatible)
- ❖ Compatible with popular third party VMS software\*
- ❖ Milestone XProtect® GO (8 Channel) VMS included plus Digimerge CMS-DH Pro and Syncro-V
- ❖ Power-over-Ethernet (PoE) operation, 14Watt max/12V operation
- ❖ Backup options: microSD card, FTP, NAS, local
- ❖ Mobile Apps – iPhone, iPad, Android
- ❖ Supports two-way audio
- ❖ Compact size 4" x 2"
- ❖ Simple 2 screw installation
- ❖ 3.6mm wide angle lens
- ❖ 30 ft (9m) IR Night Vision, True Day/Night (TDN)
- ❖ IP66 Weatherproof and IK7 Vandal Resistant
- ❖ Multi-browser support: IE, Firefox, Safari, Chrome
- ❖ Free Digimerge DDNS service
- ❖ 3 axis gimbal for versatile mounting
- ❖ 3 Year Warranty

### Inputs/Outputs



### Dashboard Overview



### Software Included

#### Milestone XProtect® GO (8ch) Video Management Software



#### CMS-DH Pro (16 IP Cameras plus Touch Series DVRs)



### Connected



\*See digimerge.com for the most updated list of third party VMS compatibility  
All trademarks are property of their registered owners

#### Syncro-V (36 channels) Video Management Software



# Specifications

## Camera

Sensor/DSP:	2.1 MP, Sony Exmor™ 1/2.5" CMOS
Scanning System:	Progressive Scan
Day/Night:	True Day/Night with ICR Filter. High Powered IR LED.
Resolutions/frame rate:	1920x1080 Full HD 2.1MP @ 30fps
Min. Illumination:	Color: 0.1 lux@F1.2/0 Lux IR LED On
Lens:	3.6mm Fixed Mega Pixel
Field of View (H/V/D):	77°/54°/100.2°
IR LED:	1pc Super Flux LED 850nm
IR Distance:	30 feet/9 Meters
Video Output:	RJ45, Setup/Service BNC Video Out
Electronic Shutter:	Auto/User 1/5 - 1/50,0000
Audio Compression:	G711 A-Law, G711 U-Law, RAW_PCM

## Video

Compression:	H-264 High Profile (Support Baseline Profile/MJPEG)
Bit Rate (CBR/VBR):	Stream1 20Kbps - 8Mbps ; Stream2 10Kbps - 6Mbps ; Stream3 (MJPEG Fixed)
Quality Setting:	1 - 9 (9 Highest)
Multi- Streaming:	User setting of Stream 1/2 at supported Resolutions, Stream3 fixed MJPEG Stream
Brightness/Sharpness:	Each Variable 0~100
Gain Control:	Auto (with Max Setting)/Fixed 0~100dB
Orientation:	Horizontal Mirror/Vertical Flip/Both
Text Overlay:	Time/Date/Camera/Custom OSD
Masking:	3 User defined masking areas < 8% of total picture

## Network

Ethernet:	1 Ethernet (10/100 Base-T) RJ-45 Connector
TCP/IP:	IPv4/IPv6 (DHCP/Fixed)
Compliance:	Onvif 2.1 (1.02 backward compatible)
RTSP Video:	Standard RFC2326, Support QuickTime/VLC Player. User security authentication (Enabled /Disabled)
Web Language:	English, Chinese, Russian, Polish
Recording Simultaneous:	Local Micro SD Memory*, Remote FTP server, TCP/UDP CMS, RTSP connection (stream 1,2 or 3)
Network Protocols:	HTTP, TCP/IP, UDP/IP, RTSP, FTP, DHCP, NTP, PPoE. Video streaming from SDK & NVMS/NVR software or 3rd party applications. User Ports setting for Web port, RTSP Port, and SDK Control Port and Alarm Port.

\*microSD card not included. Up to 64GB.

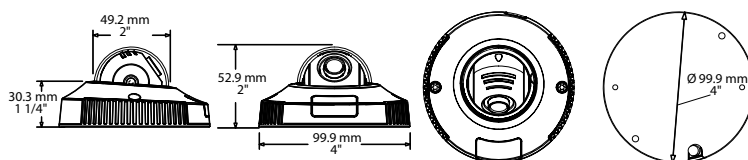
## Audio

Input/Output:	1 PC RCA Input/1 PC RCA Audio Output 1v Line Level
Audio Compression:	G711 A-Law, G711 U-Law, RAW_PCM

## General

Power:	12v DC 450mA/5.4W
Power over Ethernet:	PoE Class 3, 14W max
Operating Temperature:	14°F to 122°F/-10°C to 50°C
Operating Humidity	10% - 85% RH
Approvals	CE/FCC/RoHS Compliant/IP66/IK7
Product Dimensions	4 x 2" / 99.9 x 52.9mm
Product Weight	0.66lb/0.3kg

## Dimensions



## Product Information

UPC:	8-41430-00733-3
Weight:	1.5lbs/0.7kg
Package Dimensions:	179mm x 72mm x 172mm
(W x D x H)	7.1" x 2.8" x 6.8"
Package Cube:	0.0022 cbm/0.078cu ft

## What's Included:

Software CD:	Milestone XProtect® GO Software
	CMS-DH Pro
	Syncro-V
	Auto Port Forwarding wizard
	User Manual
	Surface Mounting Template