NDH-64J1

4MP IR WDR Motorized Indoor Dome Network Camera

Key Features

- H.265, H.264 Support
- 4M Resolution
- Motorized Varifocal 2.8~12mm Lens
- P-Iris
- True WDR
- True Day & Night
- 28 IR LEDs for 25m Coverage
- Alarm In/Out(1/1), Audio In/Out(1/1)
- Micro SD Card(SDHC, SDXC)
- PoE, 12VDC

Key Functions

- Smart Codec
- Intelligent Video Motion Detection, Intrusion Detector
- Quad Stream(H.264/H.265, MJPEG)
- Onvif Profile S
- Easy Install : Zero Configuration, Discovery, PoE
- Multi User Authority, IP Filtering, HTTPS, SSL
- Cross Web Browsing(IE, Safari, Firefox, Chrome)
- Privacy Masking

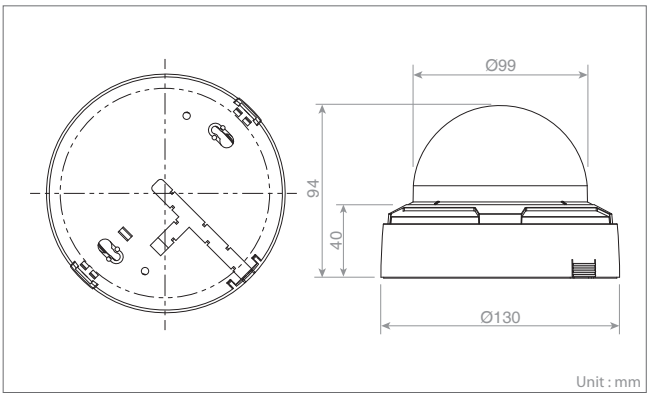
Software

- SmartManager
- Titanium 2.0
- Titanium Mobile

Optional Accessory

- HDB344(Wall Mount)

Dimension



Technical Specifications

Model		NDH-64J1
IMAGE		
Lens		Motorized Varifocal 2.8~12mm, F1.6
Angle of View		97~31°(H)
Image Sensor	Type	1/3" CMOS Sensor
	Pixels	2688(H)x1520(V)
Min. Illumination		Color : 0.1Lux@F1.6 / BW : 0Lux@F1.6
Scanning Mode		Progressive Scan
Wide Dynamic Range		True WDR
Day and Night Mode		True D/N(Auto, Day, Night)
Noise Reduction		2DNR, 3DNR
Digital Zoom		Yes(ROI)
Exposure Control		Auto
White Balance Control		Auto, Incandescent, Fluorescent, Outdoor, Manual
Metering Mode		Spot(BLC), Center, Average, Left, Right
Image Effect		Flip, Mirror, Defog
Flicker Free Mode		50Hz, 60Hz
Shutter Speed		Auto(1/10,000~1sec), Manual
IR Illuminator	Quantity	28 IR LEDs
	Angle	80°(H)
	Distance	Up to 25m
Motorized Lens Control		Smart Focus, Manual
VIDEO/AUDIO		
Compression		H.264/H.265(Baseline, Main, High Profile), MJPEG
Bitrate Control		CBR, CVBR
Resolution		2592x1520, 2048x1520, 1920x1080, 1280x1024, 1280x720/960, 1024x768, 704x480/576, 640x480, 320x240
Frame Rate		Max. 25/30fps
Streaming		Quad Stream : H.264/H.265x3, MJPEGx1
Composite Out		Yes
Audio Compression		G.711
Audio Streaming		2 Way
SYSTEM		
Video Contents Analysis		Tampering, iVMD, Intrusion Detector
Motion Detection Area		16 Programmable Area(Include Area 8, Exclude Area 8)
Privacy Mask Zone		8 Programmable Zone
FTP Uploading		MJPEG
Event Notification		E-mail, FTP, Notification Server, XML Notification, Audio Alert
Audio Alert		User Defined 3 Audio File
Login Authority		Administrator, Operator, Guest
Event Buffering	FTP	Pre : 30sec, Post : 30sec
	SD Record	Pre : 10sec, Post : 60sec
Manual Trigger		4 Programmable Trigger
Security		Multi User Authority, IP Filtering, HTTPS, SSL
Network Time Sync		NTP Server, Synchronized Computer, Manual
Software Reset		Restart, Reset, Factory Default
Hardware Factory Reset		Yes
Auto Recovery		Backup, Restore
Remote Upgrade		Web Browsing(IE, Chrome, Safari, Firefox), SmartManager
SD Recording Mode		Event, Continuous
NETWORK		
Protocol		TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, QoS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour
Client Software		Web, SmartManager, Client S/W, Mobile S/W
Max. User Connection		Live : 10 Users, Playback : 3 Users
API Support		Open API, Onvif Compliance
Mobile Support		Android, iOS
EXTERNAL IN/OUT		
Video Composite Out		Yes
Audio		1 Input, 1 Output(Terminal Block)
Alarm		1 Input, 1 Output(Terminal Block)
Ethernet		RJ-45(10/100Base-T)
u-SD Card		SDHC, SDXC
ETC		
Operating Humidity		0~90% RH(Non-Condensing)
Operating Temperature		-10~+50℃
Power Supply		PoE(IEEE802.3af Compliance, Class0)/12VDC
Power Consumption		190mA(8.5W)@PoE / 710mA(7.6W)@12VDC
Dimension		130(Ø)x94(H)mm
Net Weight		Approx 400g

Specifications are subject to change without notice.

HITRON SYSTEMS INC.
06367, HITRON B/D, 13, Bamgogae-ro 5 gil, Gangnam-gu, Seoul, Korea
T : 02-3410-9330~1 / F : 02-459-7586 / E : inquiry@hitron.co.kr

Copyright © 2017 HITRON INC. All right reserved.