

# N2DS4F3RV

4 Mpx IP Vandalproof WDR IR Mini Dome camera for indoor

## KEY FEATURES

- 1/3" Progressive Scan CMOS
- 2.8mm(3.6mm optional)
- 4MP@20fps,3MP@30fps,1080P@30fps
- Wide Dynamic Range >120dB
- Triple Streams
- Smart IR Range 6-10m
- Low bitrate ,Excellent low light performance
- WDR,3D DNR
- ROI,Defog,HLC,Corridor mode,DIS
- Compact vandal-proof design
- SD recording
- PoE



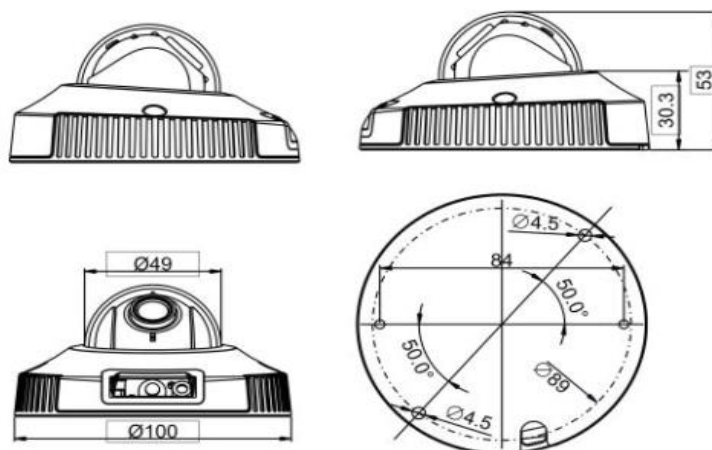
## ◆ TECHNICAL SPECIFICATIONS

<b>CAMERA</b>	
Image Sensor	1/3" Progressive Scan CMOS
Min. illumination	Color 0.05Lux; IR ON 0 Lux
Day & Night	ICR
Shutter Speed	1/5-1/20000
Auto Iris	Fixed
Wide Dynamic Range	WDR>120dB
Digital Noise Reduction	2D/3D
Lens	2.8mm (3.6mm Optional)
FOV	90°
IR LED	1pcs
IR Range	6-10m
<b>IMAGE</b>	
Video Compression	H.264/265, MJPEG
Bit Rate (CBR/VBR)	Main stream:500kb-12000kb ;Sub stream 100kb-6000kb
Audio Compression	G.711 ,RAW_PCM
Max.Resolution	2592*1520/2560*1440/20fps,2304*1296/30fps,1920x1080/30fps
Stream	Stream1 2592*1520/2560*1440/2304*1296/1920x1080 Stream2 D1 to QVGA
Image Setting	Rotate Mode,Saturation,Brightness,Contrast,Sharpness
HLC	Yes
9:16 Corridor mode	Yes
DIS	Auto
ROI	Yes
Defog	Yes
<b>NETWORK</b>	
Network Protocols:	HTTP,HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, PPPoE, Unicast and Multicast supported.
Alarm Trigger	Motion Detection,Line Crossing,Tamper, Area Intrusion, Camera Move,Dwell,Multiple Dwell,Retrograde Detection,Object Left,Object Remove,Abnormal Speed,Illegal Parking,Network disconnect,Disk alarm
RTSP Video Security	Standard RFC2326, Support QuickTime / VLC Player. User security authentication, Reset, Hardware WatchDog
Web Language	English, Chinese,Polish, Italian, Portuguese, Spanish.
System Compatibility	Onvif,CGI
<b>INTERFACE</b>	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Microphone	Optional
Audio I/O	1ch Audio In&1ch Audio Out
Alarm I/O	N/A
RS485	N/A
BNC Output	Yes
Reset Button	Yes
Edge Storage	Micro SD/SDHC slot ,Max 128GB
<b>GENERAL</b>	
Power Supply	DC12V/POE
Power Consumption )	2.5W(IR LED OFF) ; 5W (IR LED ON)
OperatingTemperature	Starting Temperature: -30 °C ~ 60 °C (-22 °F ~ 140 °F) Working Temperature:-40 °C ~ 60 °C (-40 °F ~ 140 °F)
Operating Humidity	0% - 90% RH
Ingress Protection	IP65
Approvals	CE / FCC
Product Dimensions	φ100×53mm
Product Weight	400g

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### MECHANICAL DRAWINGS



### \* OPTION BRACKETS

OB1-DBOX	
Range of Application	Range of Application Back box for mini bullet and dome camera
Material	Plastic
Color	White
Product Dimensions	Φ99×51mm
Product Weight	90g



OB2-JBOX	
Range of Application	Back box for mini bullet and dome camera
Material	Aluminum alloy
Color	White
Product Dimensions	Φ142×51mm
Product Weight	550g



IP

2 YEARS WARRANTY



DATA SHEETS



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