

Model: NT-IDS25
Spec: I3/P/A/S/R/2.7-13.5mm

5MP Starlight Motorized VF IR Dome Camera



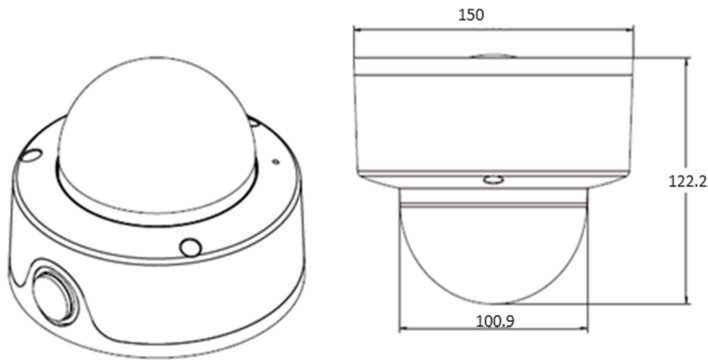
Features

- Full metal housing
- Up to 2592x1944@20fps
- S+265/H.265/H.264 Codec
- Smart IR, IR Range: 50m
- Operating Conditions -35°C~65°C, 0~95% RH
- PoE, IP66, IK10

Technical Specification	
Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Signal System	PAL/NTSC
Min. Illumination	Color: 0.002Lux@ (F1.6, ACG ON), B/W: 0Lux with IR
Shutter Time	1s to 1/100,000s
Lens	Motorized 2.7-13.5mm
Lens Mount	Φ14
Iris	Auto (F1.6~F3.3)
Day& Night	IR Cut Filter with Auto Switch
Wide Dynamic Range	120dB True WDR
Digital Noise Reduction	3D DNR Auto
Compression Standard	
Video Compression	S+265/H.265/H.264/MJPEG
Video Bit Rate	32Kbps~16Mbps
Audio Compression	G.711A/G.711U/ADPCM/AAC
Audio Bit Rate	8K~48Kbps
Image	
Max. Image Resolution	2592x1944
Frame Rate	50Hz: 18fps (2592×1944), 20fps (2560×1920), 25fps (2560×1440), 25fps (1920×1080), 25fps (1280×960), 25fps (1280×720)

	60Hz: 18fps (2592×1944), 20fps (2560×1920), 25fps (2560×1440), 30fps (1920×1080), 30fps (1280×960), 30fps (1280×720)
Main stream	5MP (2592*1944)
Sub-stream	4CIF (704×576)
3rd Stream	4CIF (704×576)
Image Settings	Brightness, Saturation, Contrast, Flip Mode Adjustable by Client Software or Web Browser
HLC	Y
AGC	Auto, Manual(0-100)
SNR	>50dB
White Balance	Auto, Semi Auto, Sunshine, Daylight Lamp, Warm light lamp, Filament Lamp, Nature Light, Lock white balance, Manual
Smart Defog	Y
Corridor Format	Y
ROI	Y
Privacy Mask	Y
Picture Overlay	Y
OSD	16×16, 32×32, 24×24, 48×48, 64×64, 96×96 Size Letters Such as Week, Date, Time, Total 5 Regions
Network	
Network Storage	FTP
NTP	Y
ANR	Y
Video Analytics	Tripwire/ Double Tripwire/ Perimeter/ Object Abandon/ Object Lost/ Running/ Loitering/ Parking/ Crowd/ Audio Abnormal Detection/ Video Abnormal Detection
EW	N/A
Alarm Trigger	Motion Detection/IP Conflict/MAC Conflict/Mask Alarm/Audio Abnormal Detection
Protocols	TCP/IP, ICMP, HTTP, HTTPS, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, MULTICAST, UPnP, FTP, IPV4, NTP, SMTP, IGMP, 802.11x, QoS, IPV6, ARP, UDP, SNMP, SSL, SIP, Telnet, SNTP, RTMP, SFTP, NFS
Remote Connection	≤7
System Compatibility	ONVIF (Profile S), ONVIF through API Support, P2P, SDK, CGI
Smart Feature	
smart alarm	N/A
smart codec	N/A
smart image	N/A
Interface	
Audio Input/Output	1/1, Two Way Audio
Mic In	1
Communication Interface	1-ch RJ45 10M / 100M Ethernet Interface
Alarm Input	2

Alarm Output	1
Video Output	N/A
On-board Storage	Micro SD Card Slot, up to 256GB
Extension	Reset,RS485
General	
Language	15 languages English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish, Dutch, Hebraism, Arabic, Vietnamese
Operating Conditions	-35°C ~ 65°C, 0 ~ 95% RHG
IR Light	18pcs Array IR LEDs
Power Supply	DC12V±25%/, PoE (IEEE 802.3af)
IR Distance	50m
White Light	N/A
Impact Protection	IP66,IK10
Dimensions	150mm×150mm×122mm
Weight	1KG
Certification	BIS



Note: Product and design are subject to change without any prior notice