

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

5MP Starlight Motorized VF IR Dome Camera



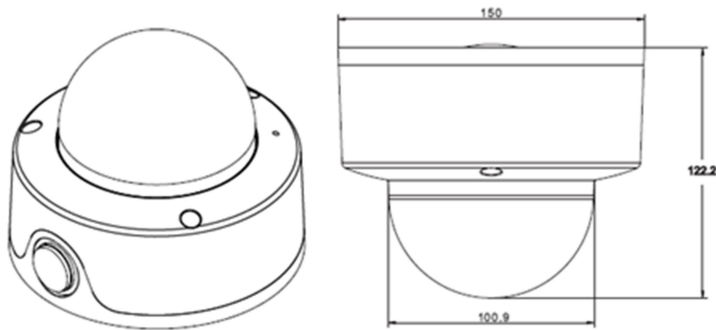
Features

- 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" 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	Fixed(F1.6~F3.3)
Day& Night	IR Cut Filter with Auto Switch
Wide Dynamic Range	120dB
Digital Noise Reduction	3D DNR
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
EW	N/A
Alarm Trigger	Motion Detection/IP Conflict/MAC Conflict/Mask Alarm/Audio Abnormal Detection
Protocols	HTTP/802.1x/FTP/SMTP/UPnP/SNMP/DNS/DDNS/NTP/RTSP/TCP/UDP/DHCP/PPPoE
Remote Connection	≤7
System Compatibility	ONVIF (Profile S), P2P, SDK, CGI
Smart Feature	
smart alarm	N/A
smart codec	N/A
smart image	N/A
Interface	
Audio Input	1
Audio Output	1
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	MicroSD Card Slot, up to 256GB
Extension	Reset, RS485

General	
Language	English, Simplified Chinese, Traditional Chinese, Spanish, Italian, Korean, Turkish, Russian, Thai, polish, French, Dutch, Hebrew, Farsi, Arabic
Operating Conditions	-35°C ~ 60°C, 0 ~ 95% RHG
Power Supply	DC 12 V ± 25%, POE
Power Consumption	
IR Light	18pcs Array IR LEDs
IR Distance	30m
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