

**Model: NT-IBS22**  
**Spec: I5/P/S/4MM**

**2MP Starlight Mini IR Bullet Camera**



**Features**

- Full Metal Housing
- Up to 1920x1080@30fps
- S+265/H.265/H.264/M-JPEG
- Min. illumination Color: 0.001Lux@F1.6
- Smart IR, IR Range: 50m
- Support Video Analytics
- Support Human/Vehicle Classification
- Support Face Capture Mode
- Built-in Mic
- Plugin Free
- Operating Conditions -40°C~65°C, 0~95% RH
- POE, IP67

<b>Camera</b>	
<b>Image Sensor</b>	1/2.8" CMOS
<b>Signal System</b>	PAL/NTSC
<b>Min. Illumination</b>	Color: 0.001Lux@ (F1.6, ACG ON), B/W: 0Lux with IR
<b>Shutter Time</b>	1s to 1/100,000s
<b>Day &amp; Night</b>	Dual IR Cut Filter with Auto Switch
<b>Wide Dynamic Range</b>	120dB
<b>Angle Adjustment</b>	Bracket, pan 0~360°, tilt 0~75°, rotate 0~360°
<b>Lens</b>	
<b>Lens Type</b>	Fixed
<b>Focus</b>	2.8mm/4mm
<b>Lens Mount</b>	M12

<b>Aperture</b>	F1.6, Fixed
<b>FOV</b>	Horizontal field of view: 107° (2.8mm)/87.6° (4mm)
<b>Illuminator</b>	
<b>IR LEDs</b>	2
<b>IR Range</b>	Up to 50 m
<b>Wavelength</b>	850nm
<b>White/Warmlight LEDs</b>	N/A
<b>Compression Standard</b>	
<b>Video Compression</b>	S+265/H.265/H.264/M-JPEG
<b>Video Bit Rate</b>	32 Kbps~6 Mbps
<b>Audio Compression</b>	G.711A/G.711U/ADPCM_D/AAC_LC
<b>Audio Bit Rate</b>	8K~48Kbps
<b>Image</b>	
<b>Max. Resolution</b>	1920× 1080
<b>Main Stream</b>	PAL: 25fps (1920×1080, 1280×720, 704×576, 640×480)
	NTSC: 30fps (1920×1080,1280×720, 704×480, 640×480)
<b>Sub Stream</b>	PAL: 25fps (704×576, 704×288, 640×480, 352×288)
	NTSC: 30fps (704×480, 704×240, 640×480, 352×240)
<b>Third Stream Image Setting</b>	PAL: 25fps(704×576, 704×288, 352×288) NTSC: 30fps(704×480, 704×240, 352×240)
	Saturation, brightness, contrast, sharpness, adjustable by client software or web browser
<b>Image Enhancement</b>	BLC/3D DNR/HLC/Corridor Format
<b>ROI</b>	Support 8 fixed regions of coding
<b>OSD</b>	16×16, 32×32, 48×48, 64×64 adaptable size, Letters Such as Week, Date, Time, Total 8 Regions
<b>Picture Overlay</b>	Yes
<b>Privacy Mask</b>	Yes, 8 regions
<b>Smart Defog</b>	Yes
<b>Feature</b>	
<b>Alarm Trigger</b>	Motion Detection, Mask Alarm, Disk Full, Disk R/W Error, IP Address Conflict, MAC Address Conflict, FTP Server Exception
<b>Video Analytics</b>	Tripwire, Double Tripwire, Perimeter, Object Abandon, Object Lost, Loitering, Running, Parking,

	People Counting, Crowded, On Duty Detection, Video Abnormal, Audio Abnormal, Heatmap, Face Capture(Face Detection), Human/Vehicle Classification
<b>Early Warning(EW)</b>	N/A
<b>Network</b>	
<b>ANR</b>	Yes, auto store video in SD card when NVR disconnected, and upload video to NVR when resumed connection (Only Support NT SERIES ANR NVR)
<b>Protocols</b>	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
<b>System Compatibility</b>	ONVIF (PROFILE S/T/G), SDK, Milestone, CGI, P2P
<b>Remote Connection</b>	7
<b>Client</b>	Easy7, EasyLive
<b>Web Version</b>	Web6
<b>Interface</b>	
<b>Communication Interface</b>	1 RJ45 10M/ 100M self adaptive Ethernet port
<b>Audio</b>	Mic in
<b>Alarm</b>	N/A
<b>Reset Button</b>	Yes
<b>On-board storage</b>	Built-in Micro SD card slot, up to 512 GB
<b>General</b>	
<b>Web Client Language</b>	15 languages English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish, Dutch, Hebraism, Arabic, Vietnamese
<b>Operating Conditions</b>	-40 <sup>°C</sup> ~ 65 <sup>°C</sup> , 0 ~ 95% RH
<b>Power Supply</b>	DC12V±25%/PoE
<b>Power Consumption</b>	MAX: 6W (12V) MAX: 7W (PoE)
<b>Protection</b>	IP67, Lightning protection, surge protection and voltage transient protection meets EN 55035:2017
<b>Dimensions</b>	160.8×68×74.5mm (6.33 × 2.68 2.93 inch)
<b>Weight</b>	0.48Kg (1.06lb)

Product specification and design are subject to change without any prior notice.

