

## HU-NZ4325/I10E



### KEY FEATURES

- Ultra 265, H.265, H.264
- IR range: Up to 100m
- Optical Zoom 25x
- IP67
- IK10
- Support Micro SD, up to 256GB
- Two-way audio (1 input and 1 output audio terminal)
- 2 input and 1 output alarm terminal
- Support PoE+
- Smart function: Motion detection, Tampering Alarm, Audio detection, Intrusion detection, Cross line, People counting, Face detection, Auto tracking

## Specification

	<b>Model No.ZZ</b>	<b>HU-NZ4325/I15E</b>
<b>Camera</b>	Image Sensor	1/2.8" CMOS sensor
	Resolution	4Mp
	Minimum Illumination	Colour: 0.003Lux (F1.5, AGC ON), 0Lux with IR on
	Day/Night	IR-cut filter with auto switch (ICR)
	Shutter	Auto, 1 ~ 1/100000s
<b>Lens</b>	Focus length	4.8 ~ 120mm
	Lens Type	Auto focus, Zoom Motorized
	Optical Zoom	25x
	Iris	Auto, F1.5 ~F3.8
	View Angle	H: 52.20°~ 2.74°, V:30.81°~ 1.54°, O: 64.20°~ 3.23°
	DORI distance	D: 119.3~2475m, O: 47.7~990m, R: 23.9~3495m, I: 11.9~247.5m
<b>Night vision</b>	IR range	Up to 100m
	Wavelength	850nm
	IR On/Off Control	Auto/Manual
<b>Camera features</b>	White Balance	Auto/Outdoor/ Fine Tune/ Sodium Lamp/ Locked/Auto2
	DNR	2D/3D DNR
	S/N	>55dB
	WDR	120dB
	HLC	Support
	BLC	Support
	Defog Mode	Digital Defog
	Flip	Normal/Vertical/Horizontal/180°
	Privacy Mask	Up to 4 areas
	Motion detection	Up to 4 areas
<b>Event</b>	Basic Detection	Motion detection, Tampering Alarm, Audio detection, Intrusion detection, Cross line, People counting, Face detection
	Auto-tracking	Support
	General Function	Watermark, IP Address Filtering, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication

## Specification

Video	Video compression	Ultra 265, H.265, H.264, MJPEG
	H.264 Type	Baseline profile, Main Profile, High Profile
	H.265 Type	Main Profile
	Frame rate	Main Stream: 4MP(2688*1520),Max 30fps; Sub Stream: 2MP (1920*1080), Max 30fps; Third Stream: D1 (720*576), Max 30fps;
	Video Bit Rate	128 Kbps~16 Mbps
	ROI	Up to 8 areas
	Video Stream	Triple streams
	OSD	Up to 8 OSDs
	Privacy Mask	24 areas, up to 4 blacks in the same picture
Audio	Audio Compression	G.711U, G.711A
	Audio Bitrate	64Kbps
	Two-way Audio	Support(1 input and 1 output audio terminal)
	Suppression	Support
	Sampling Rate	8KHZ
Network	Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
	Client	Hu-Viewer, Hu-VMS
	Onvif	ONVIF (Profile S, Profile T), API
	Interface	10/100M Base-TX Ethernet
	Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP,SSL/TLS
	User	Up to 32 users. 2 user levels: administrator and common user
	Security	Password protection, strong password, HTTPS encryption, Export operation logs, basic and digest authentication for RTSP, digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF

## Specification

PTZ	Number of Presets	1024
	Pan range	360°
	Pan Speed	0.1° ~ 200°/s, preset speed 240°/s
	Tilt range	-15° ~ 90°
	Tilt speed	0.1° ~ 120°/s, preset speed 200°/s
	Patrol	Preset patrol, Route patrol, Recorded patrol
	Patrol Stay time	15s~1800s
	Preset Image Freeze	Support
	Home Position	Support
Interface	Audio I/O	1/1
	Alarm I/O	2/1
	Serial Port	1 RS485
	Built-in Mic	N/A
	Buil-in Speaker	N/A
	Network	1 * RJ45 10M/100M Base-TX Ethernet
General	Power	DC 12V±10%, Power interface Φ 5.5mm coaxial power plug PoE+ Max 25W
	Working Enviroment	-40°C ~ 70°C (-40°F ~ 158°F), Humidity: ≤95% RH (non-condensing)
	Storage Environment	-40°C~70°C(-40°F ~ 158°F), ≤95%RH
	Surge protection	6kV
	Waterproof	IP67
	Vandal resistant	IK10
	Weight	3.05kg
	Dimensions	Φ166 × 295mm (Φ6.5" x 11.6")