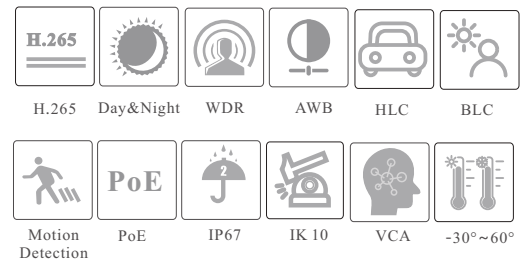


VTC-D21S3AF

2MP HD IR VF Dome Network Camera



- Ultra 265, H.265, H.264, MJPEG
- High quality image with 2MP, 1/2.7"CMOS sensor
- 2MP (1920*1080)@30/25fps; 720P (1280*720)@30/25fps
- 120dB true WDR technology enables clear image in strong light scene
- Support 9:16 Corridor Mode
- Built-in Mic
- Smart IR, up to 40m (131ft) IR distance
- Supports 128 G Micro SD card
- IK10 vandal resistant & IP67 protection
- 3-Axis & Support PoE power supply
- Support remote monitoring by smart phones& tablet PCs with iOS and Android OS

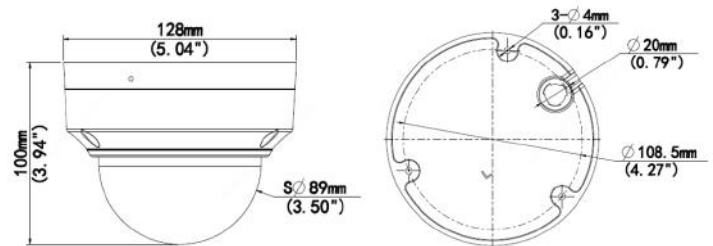


SPECIFICATIONS

Specifications	Model	VTC-D21S3AF
Camera		
Image Sensor	1/2.7", 2.0 megapixel, progressive scan, CMOS	
Image Size	1920 x 1080	
Electronic Shutter	Auto/Manual, 1 ~ 1/100000s	
Iris Type	Fixed Iris	
Min. Illumination	Colour: 0.01Lux (F2.0, AGC ON); 0Lux with IR	
Lens	2.8 ~ 12mm, AF automatic focusing and motorized zoom lens FoV: 108.5° ~ 32.59° ; Vertical FoV:56.81°~ 18.36°;Diagonal FoV:111.91°~36.53°	
S/N	>52dB	
IR On/Off Control	Auto/Manual	
Day&Night	IR-cut filter with auto switch (ICR)	
Wide Dynamic Range	120dB	
BLC	Yes	
HLC	Yes	
Defog	Digital Defog	
Digital noise reduction	2D/3D DNR	
Angle Adjustment	Pan: 3°~360°;Tilt: 0° ~ 70°;Rotate: 3° ~ 360°	
Image		
Frame Rate	Main Stream: 1080P (1920*1080), Max 30fps; 720P (1280*720), Max 30fps Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps	
Video Compression	Ultra 265, H.265, H.264, MJPEG	
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2	
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise	
Dewarping	N/A	
Smart IR	Supported	
Bit Rate	128 Kbps~6144 kbps	
Bit Rate Type	VBR / CBR	
OSD	Up to 4 OSDs	
Privacy Mask	Up to 4 areas	
ROI	Up to 8 areas	
Interfaces		
Network	RJ45	
Network Storage	ANR,NAS(NFS); Built-in micro SD card slot, up to 128GB	
Audio Compression	G.711	
Suppression	Supported	
Sampling Rate	8KHZ	
Functions		
Behavior Detection	Cross line, intrusion, motion detection, tampering alarm, motion detection, tampering alarm, audio detection	
General Function	Watermark, IP address filtering, access policy, ARP protection, RTSP authentication, user authentication	
Network Protocol	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, QoS, SSL	
Interface Protocol	ONVIF (Profile S, Profile G, Profile T), API	
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+, Safari 11+	
Client	NVMS 2.0 Lite Edition	
Reset Button	Supported	
IR Distance	40 m	
Ingress Protection	IP67 & IK10	
Surge Protection	6KV	
Smart IR	Supported	
Corridor Mode	Support 9:16	

Others	
Power Supply	DC 12V±25%, PoE (IEEE 802.3af)
Power Consumption	< Max 7.5W
Operating Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Dimensions (mm)	Ø 128 x 100mm
Weight (net)	Approx. 0.66kg
Certificate	CE: EN 60950-1,UL: UL60950-1,FCC: FCC Part 15
Material	Metal + plastic
Installation	Ceiling mounting (Wall mounting available with the junction box and bracket)

DIMENSIONS



AVAILABLE ACCESSORIES



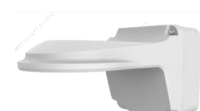
VTC-UP06-IN



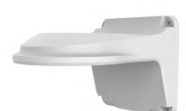
VTC-A01-IN



VTC-JB03-H-IN



VTC-JB07-WM03-F-IN



VTC-WM03-B-IN



VTC-SE24-IN



VTC-SE24-A-IN



VTC-CM24-IN