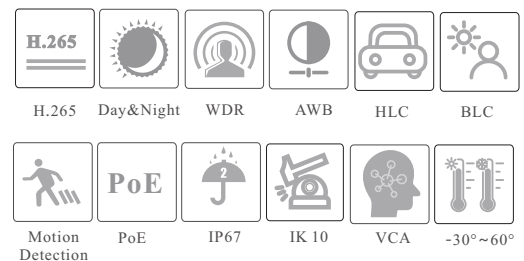


VTC-D20S3

2MP IR Water-proof Dome Network Camera



- Ultra 265, H.265, H.264, MJPEG coding
- Max. resolution: 2MP (1920 × 1080)
- ICR auto switch, true day / night vision
- 3D DNR, WDR, HLC, BLC, smart IR, etc.
- 30m IR night view distance
- Built-in micro SD card slot, up to 128GB
- Support 9:16 Corridor Mode
- DC12V/PoE power supply
- IP 67 & IK10 ingress protection
- Support dual streams
- Support remote monitoring by smart phones& tablet PCs with iOS and Android OS

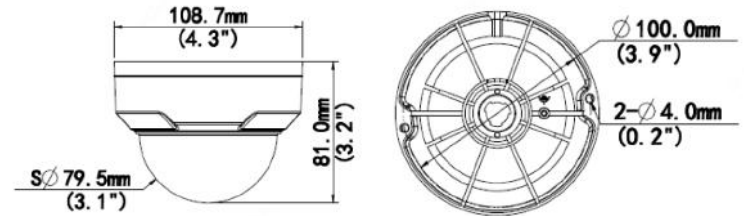


SPECIFICATIONS

Model	VTC-D20S3
Specifications	
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	2.8mm@F2.0, Horizontal FoV: 112.9°; Vertical FoV: 59.1°; Diagonal FoV: 121.2°
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	Yes
Digital noise reduction	2D/3D DNR
Angle Adjustment	Pan: 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°
Dewarping	N/A
Smart IR	Supported
Bit Rate	128 Kbps~16 Mbps
Bit Rate Type	VBR / CBR
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 areas
ROI	Up to 8 areas
Interfaces	
Network	RJ45
Video Output	No
Network Storage	ANR,NAS(NFS)
Storage	Built-in micro SD card slot, up to 128GB
Reset	N/A
Functions	
Client	NVMS 2.0 Lite Edition
Behavior Detection	Cross line, intrusion, motion detection, tampering alarm
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
Corridor Mode	Support 9:16
Smart IR	Supported
Surge Protection	2KV
PoE	Yes
IR Distance	30 m
Ingress Protection	IP67&IK10

Others	
Power Supply	DC 12V±25%, PoE (IEEE 802.3af)
Power Consumption	< Max 5.0W
Operating Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Dimensions (mm)	Ø 108.7 x 81mm
Weight (net)	Approx. 0.36kg
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-UM06-E-IN



VTC-UP06-IN



VTC-A01-IN



VTC-JB03-G-IN



VTC-JB07/WM03-G-IN



VTC-WM03-D-IN



VTC-SE24-IN



VTC-SE24-A-IN



VTC-CM24-IN