

Professional Series

## Features

- 5MP Sony IMX326 Sensor
- Wide viewing angle up to 98 degrees
- Sensitive built in mic for audio recording
- High Definition over 5 million pixels 2592(H)x1944(V)
- 3D Digital Noise Reduction and True Wide Dynamic Range
- Records to PC, NAS, and compatible Network Video Recorder
- Built in lightning surge protector (4kv) 10/700µs
- Enhanced H.265 Video Compression Encoding
- IP67 metal casing for maximum protection
- SD Card Slot (Up to 128GB)

## Technical Specification

Camera	
Image Sensor	Sony IMX326
Min. Illumination	Color 0.1 Lux @ F1.2(AGC ON) B/W 0 Lux @ IR ON
Effective Pixels	2592(H)x1944(V)
Shutter Speed	1/3 ~ 1/100,000s
IR Distance	Up to 30M(98ft)
IR LEDs	18pc SMD IR LED
Digital noise reduction	3D DNR
WDR	True WDR 120db
S/N Ratio	>50dB
Pan/Tilt/Rotation	Pan: 0° ~ 360° Tilt: 0° ~ 80° Rotation: 0° ~ 360°
Ingress Protection	IP67

Lens	
Focal Length	2.8mm
Focus Control	Fixed
Aperture	F1.2
Field of View	Horizontal: 98°
	Vertical: 48°
	Diagonal: 118°

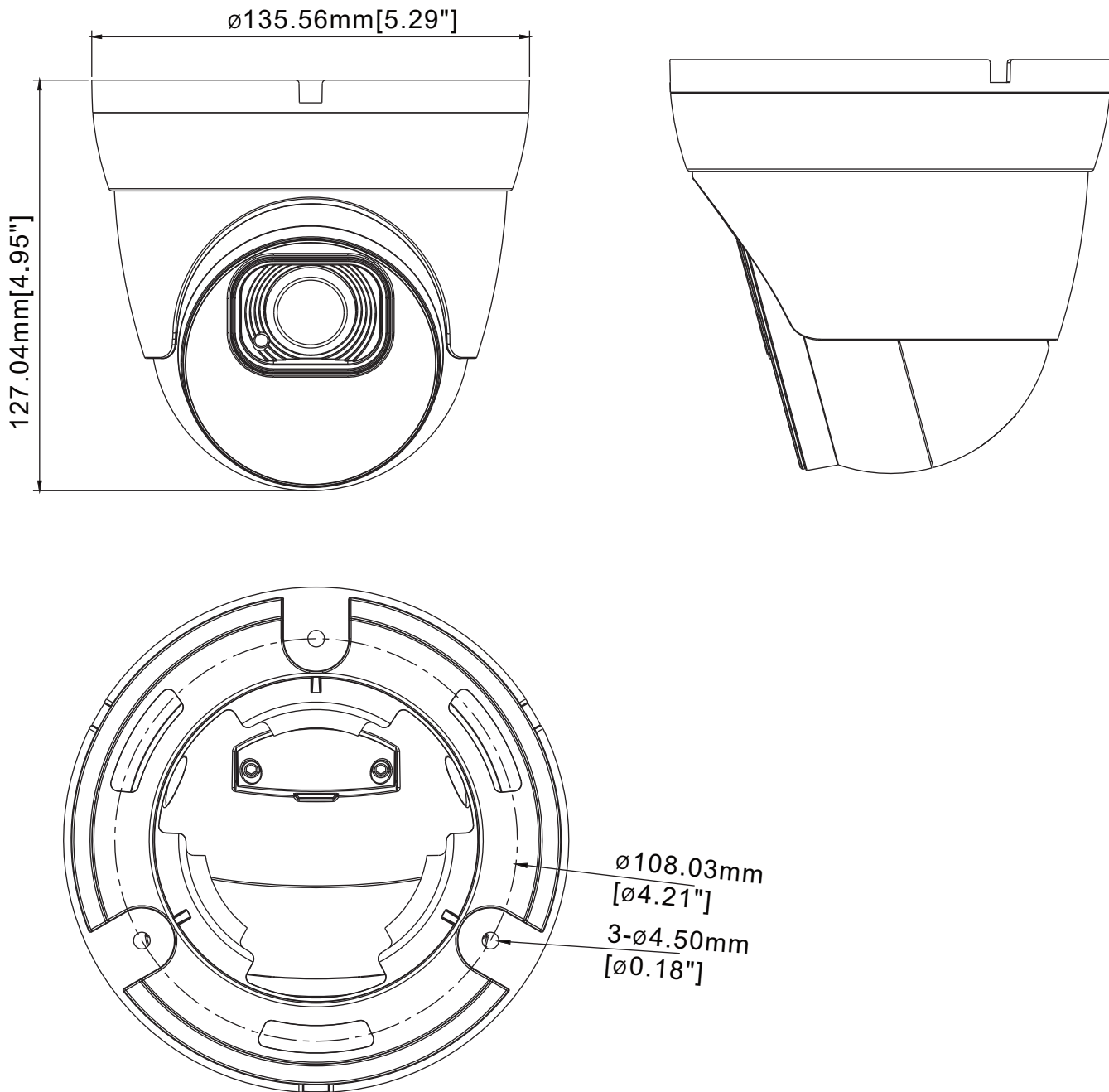
Video	
Video Compression	H.265/H.264/MJPEG
Resolution & Frame Rate	Main Stream: 5MP (1 ~ 15fps)
	Sub Stream: 720p (1 ~ 15fps)
	Third Stream: VGA (1 ~ 15fps)
Image Enhancement	3D DNR, True WDR 120db
Day/Night	IR-cut filter with auto switch
Video Bit Rate	32 Kbps ~ 8 Mbps
SD Card	Up to 128GB

Network	
Interoperability	ONVIF
Ethernet	1 RJ45 10M/100M Base-T
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP
Web Viewer	IE, Chrome, Firefox, Safari
Smart Phone	IOS, Android

Audio	
Audio Interface	Built-in Microphone

Electrical	
Power Supply	12V DC ±10%
Power Consumption	Max 9W (IR on)

Construction	
Casing	Metal
Dimensions	Φ135.6mm×127mm
Camera Weight	0.358kg

**Dimensions**

Represented by:

**Celtech Security Sdn Bhd**

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\*Product specifications and availability are subject to change without notice.