FUDA Enterprise Co.,Ltd.
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Vandalproof IR dome
[3.0MP]

MODEL : FDC-VHP302DVIR

Key Features:

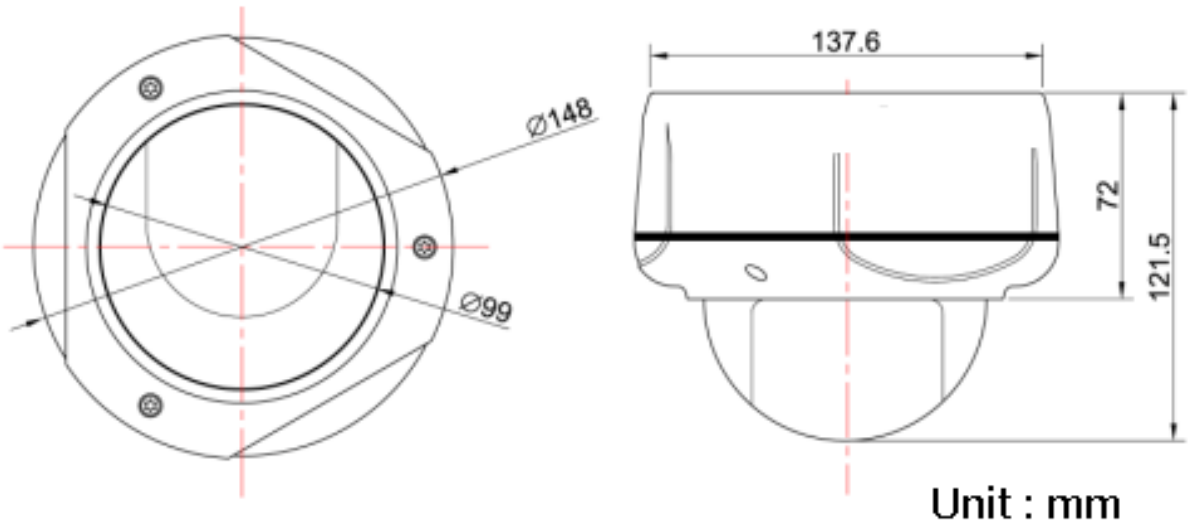
- UP to 3 megapixel resolution(2048×1536)
- Max 20fps@3MP(2048×1536)&25/30fps@1080p(1920×1080)
- H.264&MJPEG dual-stream encoding
- WDR
- Advanced H.264 High Profile Level@4 compression
- Day/Night(ICR)&3D DNR&AWB&AGC&BLC
- Alarm&Audio&RS485 interface(only for Full Function model)
- Support mobile phone monitoring and P2P function
- PoE function(optional)
- IP66 rating
- Bracket optional(Wall mounting/Lifting)
- Support SD card maximum storage 32G (optional)

Specification：

Model NO.	**FDC-VHP302DVIR**
Media Processor	High-performance TI DaVinci DSP
Image Sensor	1/3" 3MP progressive scan CMOS
Shuttle time	1/5s to 1/50,000s
Lens	2.8~12mm optional
IR Range	≤20m
Day&Night	IR cut filter with auto switch
Compression	
Video Compression	H.264/MJPEG

H.264 coding standard		H.264 Baseline/MainProfile/HighProfile
Audio Compression		G.711a/G.711u/RAW_PCM
Audio Bit Rate		G.711a(8kbps)/G.711u(8kbps)/RAW_PCM(16kbps)
Image		
Max Image Size		2048(H)×1536(V)
Stream		Dual-stream
Frame Rate		Main Stream： 50Hz:20fps (2048 × 1536),25fps (1920 × 1080), 60Hz:20fps (2048 × 1536),30fps (1920 × 1080), 30fps (1920 080), Sub-stream : 50Hz: 25fps(640 × 480)； 60Hz: 30fps (640 × 480)
Network		
Alarm Trigger		Motion detection, tampering alarm, network disconnect, storage exception
Protocols		IPv4/IPv6, RTSP/RTP/RTCP, TCP/UDP, HTTP, DHCP, DNS, FTP, DDNS, PPPoE, SMTP, Onvif V2.4
Onvif		V2.4 Version
Interface		
Audio In	Full Function	1-channel 3.5mm audio interface MIC IN/Line IN
Audio Out		1-channel 3.5mm audio interface (line level,600Ω)
RS485		Yes (half duplex)
Alarm		1 In/1 Out
Video Out		1Vp-p Composite Output（75Ω/BNC）
SD card		maximum storage 32G
Network		1 RJ45 10M/100M adaptive Ethernet port
Reset		A reset button (press and hold 3 seconds valid)
General Specifications		
Operating Conditions		-40℃ ~ 60℃,humidty less than 95%
Power Supply		DC12V±10%(PoE:optional)
Power Consumption		6W
Weather proof rating		IP66
Dimensions(mm)		148×148×121
Weight(kg)		0.77

Dimensions:



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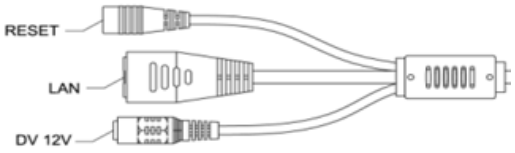
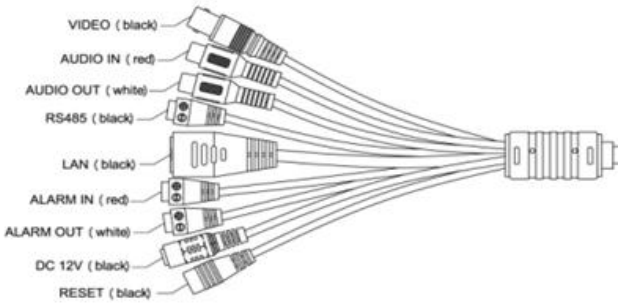
Interface Cable:



Basic Function



Full Function

Accessories:

Wall mounting bracket

Lifting bracket