

VAL-ED-5MP-FIR

SYSTEM OVERVIEW

The IR Megapixel Fixed camera delivers 5 MP resolution with 3.6 mm lens. Based on H.265 compression format, it can save at least 40% storage space compared to H.264 camera.

With IR illumination, detailed images can be captured in low light or total darkness. The camera's Smart IR technology adjusts to the intensity of camera's IR Leds to compensate for the distance of an object.

The camera's elegant blend of aesthetics combined with its compact form factor provides an excellent choice for a variety of small to middle-size, indoor/ outdoor applications.



- 5MP Waterproof IR Dome camera
- H.264, H.265, dual-stream encoding
- Support ROI and 8 privacy mask
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Support Audio and POE function (Option)
- Multiple network View: Web, CMS, Mobilephone
- Support title setting, Danale APP
- 3.6 mm Fixed lens
- 24pcs IR leds, IR distance 15M

DIMENSION



- Measurement is in millimeter (mm)

TECHNICAL SPECIFICATION

Hardware		
Model No	VAL-ED-5MP-FIR	
CPU	MS316DM+F52	
Min illumination	Color:0.1Lux@F1.2; black & white 0.01lux@F1.2	
S/N Ratio	≥50dB(AGC OFF)	
E-Shutter	1/25---1/10000S	
WDR	D-WDR; >80db	
DNR	3D DNR	
Lens	3.6mm Lens @F1.2	
IR Leds	24 pcs IR Leds	
IR Distance	IR distance 15 M	
Audio/talkback	1 CH MIC IN / Line IN (option)	
Audio output	1 CH audio output (option)	
Video Coding		
Coding	H.265 Main Profile; H264, Baseline	
Resolution	Main stream	2560*1920 (5M), 2560*1440 (4M), 2048*1536 (3M), 1920*1080 (1080P)
	Sub stream	1280*960 (960P), 1280*720 (720P), 704*576(D1) 640*480(VGA), 352*288 (CIF), 176*144(QVGA)
Bit Rate	32 Kbps~ 8Mbps	
OSD Setting	channel name, date / time, stream info superposition, stacking position adjustable	
ROI	8 ROI	
Privacy Mask	4 privacy mask areas	
Image setting	Brightness, Contractness, Saturation, Gain, Shutter, White Balance adjustable	
Network Function		
Alarm	Motion detection, Cover, video loss, ip address conflict, network off	
Storage	Manual, auto (cycling, timing, alarm on/off, motion detection)	
Alarm data transfer	FTP, E-mail, browser, manage software	
Protocol	TCP/IP, DHCP, HTTP, HTTPS NTP, DNS, RTP RTSP	
ONVIF	ONVIF2.4	
Client browsing	Up to IE6.0 (built-in Web Server) browser, max 8 user	
Client APP	iPhone, iPad, Android	
General		
Power supply	DC12V /POE (PoE Optional)	

ACCESSORIES

Optional :



Junction Box



Ceiling Mount



Wall Mount



Pole Mount

SERVICES AVAILABLE

- Technical Support
- Installation and Setup
- Maintenance
- Application Support
- Hardware Support
- Guaranteed Warranty



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