

# 2MP NETWORK Camera with True WDR



**Features:**

- Resolution up to 2MP(1920 × 1080)
- On-board storage up to 128GB
- Support alarm triggering by specified target types (human)), Video Shelter
- System compatibility Onvif (Profile S), CGI
- Support TF Card
- Built-in MIC
- Support Smart Analytics Feature
- Support Smart motion Detection

Specification		S-IP-D2-VP-WDR
Camera	Sensor+DSP	IMX307+NT98566
	Sensor	1/2.8" Progressive scan CMOS Sensor
	Min. Illumination	0.01lux(Color), 0lux(IR on)
	Lens Type & Focal Length	Fixed focal lens,2.8mm@F1.6/3.6mm@F1.6
	FOV	2.8mm@F1.6 horizontal FOV: 108°, vertical FOV:58°, diagonal FOV:124° 3.6mm@F1.6 horizontal FOV: 91°, vertical FOV:46°, diagonal FOV:108°
	IR	3pcs Array LED
	IR Range	30m
	Shutter Time	Auto/Manual, 1/3~1/10000s
	Day/Night	IR cut filter with auto switch
	Wide Dynamic Range	DWDR/WDR
	Digital noise reduction	2D/3D DNR
Compression Standard	Video Compression	H.264/H.265/H.264+/H.265+
	H.264 Codec profile	Base/Main/High profile
	H.265 Codec profile	Main profile
	Video Bit Rate	11 Kbps~8Mbps
	Audio Compression	G.711A(-A Model), G.711U
	Audio Bit Rate	64 Kbps(-A Model)
Image	Max. Image Resolution	1920 × 1080
	Frame Rate	50Hz:25fps 1080P(1920 × 1080) 25fps 960P(1280 × 960), 25fps 720P(1280 × 720) 60Hz:30fps 1080P(1920 × 1080), 30fps 960P(1280 × 960), 30fps 720P(1280 × 720)
	Sub Stream	50Hz:25fps D1(704 × 576),25fps CIF(352 × 288) 60Hz:30fps D1(704 × 480),30fps CIF(352 × 240)
	Third Stream	50Hz:25fps CIF(352 × 288), 60Hz:30fps CIF(352 × 240)
	Image Setting	Brightness/ Contrast/ Saturation/ Hue/ Sharpness
	Rotate	Support
	BLC	Support
	HLC	Support
	ROI	Support
	Defog	Support

<b>Network</b>	Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, IGMP, UPnP, SMTP, UPnP-TM, P2P, Bonjour, IPV6	
	Event	Motion detection (support alarm triggering by specified target types (human)), Video Shelter	
	Smart Functions	Line Crossing Area Intrusion Region Entrance Region Exiting Fast Moving	
	System compatibility	Onvif(Profile S), CGI	
	Security	User authentication, IP address filtering, Video mask	
	WEB	IE, Edge, Chrome, Firefox	
	Mobile Surveillance	iPhone, Android	
	<b>Interface</b>	Communication interface	1 RJ45 10M / 100M Ethernet Port
		On-board storage	up to 128GB
Mic		Support	
Reset button		Support	
<b>General</b>	Operating Conditions	-30°C ~ 60°C (-22°F ~ 140°F) Humidity 95% or less (non-condensing)	
	Power Supply	DC12V ± 10%	
	POE	PoE (802.3af)	
	Power Consumption	MAX. 7W	
	Weather Proof	IP67	
	Vandalproof	IK10	

