



Nitida Series

NITIDA 4K | 5K | 20MP

Nitida is a cutting-edge real-time camera that boasts exceptional performance and delivers superior image quality, making it the ideal choice for capturing large spaces and every intricate detail. It is the first camera to offer an impressive 20MP @ 25FPS.

- Box Camera
- Micro Four Thirds Lens Mount
- Embedded Video Analytics
- Dual MicroSD Card Slot & USB Port For External HDD
- ONVIF Compliant



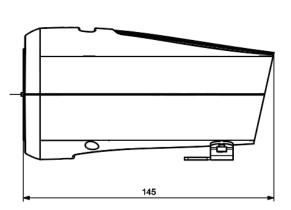
Specifications

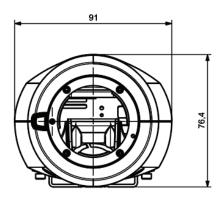
		NITIDA 4K ▶ SR-C-U9-NITIDA-M	NITIDA 5K ▶ SR-C-U16-NITIDA-M	NITIDA 20MP ► SR-C-U20-NITIDA-M		
Camera	Image Sensor	Sony Exmor R CMOS Rolling Shutter Type 1				
	Lens	Micro Four Thirds lens mount				
	FOV	Depends on lens				
	Day/Night	Automatically removable infrared-cut filter, light sensor				
	Min. Illumination	0.01Lux (Color) 0.01Lux (B/W)				
	IR Illuminators	350m effective range (with SR-O-H002 IR illuminator)				
	Shutter Speed	1/2 ~ 1/20000s				
Video	Video Compression	H.265, H.264, MJPEG				
	Resolution	4096×2160	5376×3024	5472x3648		
	Frame Rate	Up to 25fps				
	WDR	100dB				
	Image Settings	2D/3D denoise, Brightness, Contrast, Sharpness, White balance, Saturation, Low light custom settings, Privacy mask, Defog, ROI, Text Overlay, Rotation: mirror, flip, mirror flip				
Audio						
	Audio Streaming	Two-way audio, full duplex				
	Audio Interface	3.5mm jack for mic., line input, line output				
Network	Security	Password protection, HTTPS encryption, digest authentication, dual boot, IP filtering, lock on login fails				
	Protocols	IPv4, IPv6, DHCP, DNS, DDNS, NTP, UPnP, Bonjour, Ping, SMB/CIFS, NFS, HTTP, HTTPS, RTP, RTSP, TCP, UDP, SSH				
System Integration	Analytics	Motion detection, Audio detection, Al Intrusion, Al Loitering, Al Tripwire, Al In/Out Count, Al Heatmap, Al People Density				
	Event Triggers	Analytics event, I/O alarms, periodical events, network link down				
	Event Actions	HTTP/HTTPS, video recording, snapshot, I/O notification				
	Wi-Fi Module Yes					
	Applications	Argo Video Management System, Spark Installer Mobile APP				
	Interoperability	Onvif Profile S, T				

Specifications

		NITIDA 4K ▶ SR-C-U9-NITIDA-M	NITIDA 5K ► SR-C-U16-NITIDA-M	NITIDA 20MP ► SR-C-U20-NITIDA-M		
General	Dimensions	145x91x76mm				
	Weight	0.9kg (without lens)				
	Housing	Diecast aluminium				
	Ingress Protection	IP68 (with SR-O-H001 outdoor enclosure)				
	Impact Protection	IK10 (with SR-O-H001 outdoor enclosure)				
	Certifications	CE, FCC				
	Edge Storage	Dual MicroSD/SDHC/SDXC card slot (256GB), USB port 3.0 for HDD (10TB)				
	Alarm I/O	2/1				
	RS485	Yes				
	Network	RJ45 100/1000				
	Power	PoE IEEE 802.3at, 12V DC, 24V AC, Terminal block				
	Operating Temperature	-10°C ~ 50°C				
Accessories (optional)	Outdoor housing	SR-O-H001 Enclosure and SR-O-H004 bracket. IP68, IK10, Built-in fan and heater.				
	IR illuminators	SR-O-H002 IR illuminator 350m effective range, to use with SR-O-H001 enclosure.				
	Junction box	SR-O-H003 Junction box. IP67, IK10, input 115/230VAC, output 24VAC 6A.				
	Pole mount adapter	SR-O-H005 Pole mount adapter, to use with SR-O-H003 or SR-O-H004.				
	Fixed bracket	SR-O-0107 Indoor metal fixed 130mm wall/ceiling bracket.				
	Adjustable bracket	SR-O-0108 Indoor metal adaptable 300-470mm wall/ceiling bracket.				

Outline Dimensions







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Unit: mm