

# Top-sight Series

**NITIDA 4K | 5K | 20MP**

Top-sight series are high performance real-time camera providing superior image quality, suited for covering large spaces and capturing every detail. Nitida is the first of its kind to deliver 20MP @ 25fps.

- ▶ **Box Camera**
- ▶ **Micro Four Thirds Lens Mount**
- ▶ **Video Analytics**
- ▶ **Built-in Wi-Fi Module**
- ▶ **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

<b>Camera</b>	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		
<b>Video</b>	Video Compression	H.265, H.264, MJPEG		
	Resolution	4096x2160	5376x3024	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		
<b>Audio</b>	Audio Compression	G.711, G.726, AAC		
	Audio Streaming	Two-way audio, full duplex		
	Audio Interface	3.5mm jack for mic., line input, line output		
<b>Network</b>	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		
<b>System Integration</b>	Analytics	Motion detection, Audio detection, AI Intrusion, AI Loitering, AI Tripwire, AI In/Out Count, AI Heatmap, AI 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		

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## 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

Unit: mm

