

Key Features

- Up to 12MP IP Camera Support
- 640Mbps Incoming / Outgoing Bandwidth
- H.265 / H.265+ Efficient Compression
- 16CH Synchronous Playback
- AI Smart Video Analytics
- 4x SATA HDD up to 18TB
- 8K HDMI Video Output
- Remote Monitoring via Mobile App

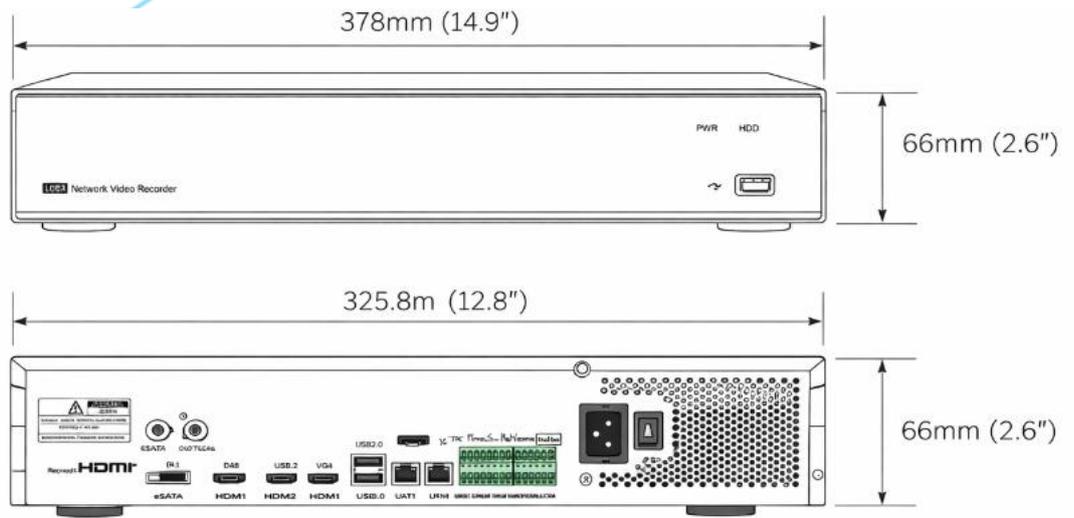


Camera Specifications

VIDEO			
Video	Resolution		12MP, 8MP, 5MP, 3MP, 2MP(1080P), 1.3MP(960P), 1.0MP(720P)
Recording Bandwidth	Inputs		640M
	Outputs		640M
PERFORMANCE			
Live/Playback	Compression		Audio: G.711A / G.711U Video: H.264 / H.265 / H.264+ / H.265+
	Frame Rate		4K: 240fps 4MP: 480fps 2MP: 960fps
	Event		MD (Sensitivity Level 1~8), Video Loss, Beep, Email, Push Notification to Mobile APP
	Playback Function		Fast forward/backward (2x, 4x, 8x, 16x) Slow forward (1/2x, 1/4x, 1/8x, 1/16x)
	Playback		Max 16CH playback
	Fisheye		Support
UI/Monitoring	Local		UI 5.0
	WEB		IE10/11 Safari V12.1+ Firefox V52+ Google Chrome V57+ Edge V79+

	Mobile Viewer		Rxcamview
AI			
AI			Face Detection Pedestrian Detection Vehicle Detection Cross Counting Heat Map Crowd Density Detection Perimeter Intrusion Detection Line Crossing Detection Queue Length Detection License Plate Detection Rare Sound Detection
INTERFACE			
Interface	P/W Reset		YES
	HDMI		3x (1024x768, 1280x720, 1280x1024, 1440x900, 1920x1080, 1600x1200, 1920x1200, 3840x2160 / 7680x4320 / EDID) Async out *If HDMI 1 output is set to 8K, HDMI 3 & 4 max = 1080P, HDMI 2 disabled. 1x (1024x768, 1280x720, 1280x1024, 1440x900, 1920x1080 / EDID) Async out
	Ethernet		2x RJ45 1000 Base-T
	USB		USB2.0 x1 (front) USB3.0 x2 (rear)
	Audio Out		1
	E-SATA		1
	HDD		4x SATA HDD, up to 18TB (Enterprise-Class)
	Line In		1
	RS485		1
	Alarm Input/Output		16 in / 1 out
GENERAL			
General	OSD Language		English, French, Spanish, Portuguese, German, Italian, Greek, Danish, Finnish, Russian, Hebrew, Turkish, Bulgarian, Arabic, Korean, Japanese, Thai, Hindi, Romanian, Dutch, Polish
	Dimension (WxDxH)		378 x 325.8 x 66 mm
	Input Voltage/Current		12V / 5A
	Power Consumption	(excluding HDD)	9W
	Operating Temperature		-10°C ~ +50°C (14°F ~ 122°F)
	Humidity		Less than 90% RH

Dimension



Accessory