

Specifications

DVR	
Video Compression	H.264/H.264+/H.265/H.265+
Video Input	8CH Analog HD/Analog + 2CH IP
Video Output	VGA up to 1080p; HDMI up to 4K
Audio Input/Output	1/1 RCA
Analog HD Recording Resolution	4K/5MP/4MP/3MP/1080p/720p/WD1/4CIF/VGA/CIF
Analog HD Playback Resolution	4K @8 fps/5MP @12 fps/4MP @15 fps/3MP @18 fps/ 1080p/720p/WD1/4CIF/VGA/CIF @25 fps (P)/30 fps (N)
IP Camera Input	4CH
IPC Recording Resolution	Up to 6MP
IPC Playback Resolution	Up to 6MP
Max Playback Channel	8CH 1080p
ONVIF	Support
HDD	1 SATA Interface
HDD Capacity	Up to 8 TB Capacity
Network Interface	RJ45 X1(10/100 M/1,000 M)
BNC Output	—
Alarm Input/Output	—
RS485	0
USB	USB 2.0 X1 + USB 3.0 X1
Working Temperature	-14 °F – 131 °F/-10 °C – 55 °C
Dimensions (W x H x D)	315 × 242 × 45 mm
Weight (Without Hard Disk)	≤ 2 kg (4.4 lbs.) (Without HDD)

Camera	
Image Sensor	8MP High-Performance CMOS (Sony STARVIS IMX274 Sensor)
Video Resolution	3840 (H) × 2160 (V)
Signal system	PAL/NTSC
Frame Rate	8MP @12.5 fps, 8MP @15 fps, 5MP @20 fps, 4MP @25 fps, 4MP @30 fps, 2MP @25 fps, 2MP @30 fps
Lens	2.8 mm
Min. Illumination	0.01 Lux @(F1.2, AGC On), 0 Lux with IR
Angle of View	102.2°
Number of Infrared LEDs	2
OSD Menu	Yes
Night Vision Distance	Up to 100 ft/30 m
DNR	2D DNR
Wide Dynamic Range	Digital WDR
IR Cut Filter	Yes
Video Output	HD BNC X1
Bullet Housing	Plastic
Dome Housing	Metal
Color	White
Operating Power	DC 12 V
Operating Temperature	-40 °F – 140 °F/-40 °C – 60 °C
Indoor/Outdoor	Indoor/Outdoor
Weatherproof Rating	IP67
Bullet Dimension (L x W x H)	58 mm × 61 mm × 159.8 mm (2.28" × 2.40" × 6.42")
Dome Dimension (L x W x H)	82.6 mm × 90 mm × 79.37 mm (3.25" × 3.54" × 3.12")
Bullet Weight	0.46 lbs./210 g
Dome Weight	0.66 lbs./300 g