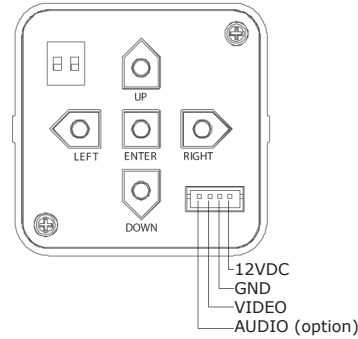
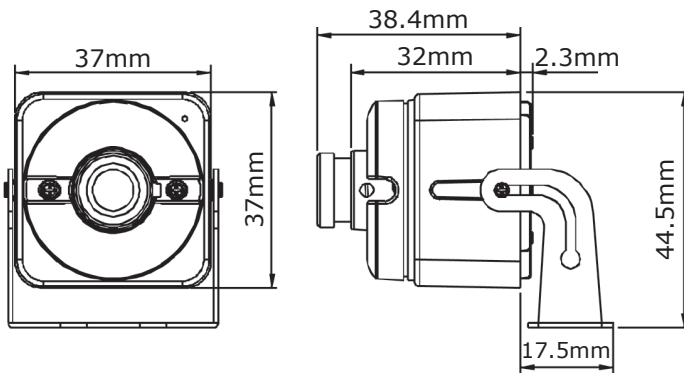


Product Features

- Mini 37mm x 37mm size, ideal for ATMs, busses and trains
- Rugged housings and locking connectors possible for OEMs
- 1/3" Sony Super Had II CCD offers 650 TVL of resolution
- 8 adjustable IR LEDs provide 10m of visible range in total darkness
- 0.1 Lux sensitivity
- Electronic day/night capability
- Digital wide dynamic range
- Supports 8 different privacy zones
- Motion detection
- Full OSD control
- Multifunctional integrated mounting bracket



LED Brightness Adjustment

	Low IR range 3M
	Middle IR range 6M
	High IR range 10M

Technical Specifications

	20H705IR NTSC	21H705IR PAL
Electrical		
Image Sensor	1/3" Sony Super Had II CCD	
Effective Pixels (H x V)	768 x 494	752 x 582
Pixel Size (H x V)	6.35µm x 7.4µm	6.5µm x 6.25µm
Resolution	650 TVL	
Sensitivity	0.1 lux F1.2 LED off, 0 lux LED on	
Signal To Noise Ratio	>52dB (AGC Off)	
Gamma	0.45 (adjustable)	
Gain	Low / Medium / High / Off	
Synchronization	Internal	
Scan Mode	2:1 Interlace	
Back Light Compensation	OFF/ BLC/ HLC/ DWDR	
White Balance	ATW (2,500°k ~ 9,500°k) / Manual / AWC	
Day/Night Mode	Electronic Auto / color / B&W	
Shutter Speed	1/60 - 1/100,000	1/50 - 1/100,000
Motion Detection	Off/on (4 zones)	
Sense Up	Auto (selectable limit 2x ~ 1024x)/ fixed/ off	
Privacy Zone	On/off (8 zones)	
Mirror Mode	On/ off	
DNR (3D)	Auto/ low/ middle/ high/ off	
Blemish Compensation	Auto/ OFF	
Video Output	Composite Video 1Vp-p (75 Ohms)	
Power Input	12VDC (+/- 10%)	
Power Consumption	< 250mA	
OSD Control	Yes (Multi language)	

Environmental

Operating Temperature	-10°C ~ 50°C (-14°F ~ 122°F)
Operating Humidity	20% ~ 93% RH
Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Storage Humidity	Up to 98% RH

Mechanical

Dimensions W x H x D	37mm x 37mm x 38.4mm (1.46" x 1.46" x 1.52")	
Weight	100g (3.53oz)	
Lens	2XH705IR	3.6mm fixed
	2XH705IR-1	6mm fixed

Please refer to Videology's board mount lens guide for options.

Accessories

Included	Power/video cable/ mounting bracket
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Standards

	RoHS
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