

IESS-DVM70SI500

Network Camera Dome Varifocal Manual Lens 2.8-12mm 5MP



Functions

Digital Wide Dynamic Range

With the advanced Digital Wide Dynamic Range (DWDR) technology, the camera provides clear details in all those environments where the shoo ng scenes have brighter subjects and darker subjects. Thanks to the DWDR func on, the images are shot with di erent exposure mes depending on the lighter or darker parts which are then digitally combined to obtain perfect nal images.

Smart H.265+ & Smart H.264+

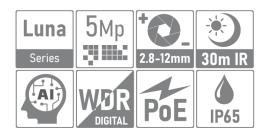
With advanced scene-adap ve rate control algorithm, Envio smart encoding technology realizes the higher encoding e ciency than H.265 and H.264, provides high-quality video, and reduces the cost of storage and transmission.

Intelligent Video System (IVS)

IVS is an integrated video analy cs algorithm that o ers intelligent func ons to monitor a scene for Tripwire viola-

ons, intrusion detec on (Perimeter Protec on). A camera with IVS responds quickly and accurately to monitoring events in a speci c area. In addi on to scene analysis, the camera supports face detec on. The camera also o ers tampering detec on by recognizing a drama c scene change and genera ng an alert message to inspect the camera.

5MP 1/2.8" Cmos Sensor (2880x1660) ONVIF 16.12 2.8-12mm Varifocal Lens Max distance IR Led 30m Human Recogni on/Face Recogni on/Video Analysis 24 SMD IR LED IP65 PoE IEEE802.3af / DC12V



PoE technology

PoE is a technique that allows you to power IP cameras using the same cable that connects them to a local Ethernet network, provided it is of the twisted pair type, through the use of a POE network switch or a POE NVR. This technology is very useful when there are di cul es in nding electrical sources near the termina on or even to reduce the number of elements and cables; for example, an IP camera can be powered directly from the ethernet network cable in Power over Ethernet, elimina ng the power supply and its cable and making installa on simpler and cleaner. The standard used by ENVIO cameras is IEEE 802.3af.

Protection IP65

IP65: the camera has a waterproof degree which guarantees total protec on against the penetra on of solid bodies, the penetra on of liquids by drops, vapours, sprays and jets of water in any direc on.

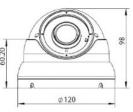
TECHNICAL SPECIFICATIONS

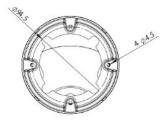
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Max. Resolution5 MP / 2592 (H) × 1944 (V)Electronic Shutter Speed1/50(1/60)s to 1/10.000sMin. Illumination0.01Lux@F1.2Illumination24 SMD IR Led / 30 mIllumination On/Off ControlAuto/ManualPTZ-Ens-ElensVarifocal Manual LensFocal Length/Angle of View2.8 mm - 12 mm / 90° - 30°Video Frame RateVarifocal Manual LensVideo Frame RateWain stream: 2880/161@20fps, 2560/1440@25fps, 2304x129@25fps, 2560/1440@25fps, 2304x129@25fps, 2560/1440@25fps, 2304x129@25fps, 2304x129@25fpsSmart FunctionHuman Recogni on/Face Recogni on/Video AnalysisIllumination ModeR ModeSmart Codec-Autio Compression-Autio Compression-Autio Compression-Protocol*ProtocolYik91 1/100M adap ve Ethernet portProtocolYik92 - XMEye ProProtocolYesPzPMik92 - XMEye ProE BrowserE dge, Chrome, FirefoxWitF/SD-Card-Power Suppl/Consumetion210 C/PoE (802.3af) / < SW	CAMERA	
Electronic Shutter Speed1/S0(1/60)s to 1/10.000sMin. Illumination0.01Lux@F1.2Illumination24 SMD IR Led / 30 mIlluminator On/Off Control4.00/ManualPTZ-LENSUarifocal Manual LensFocal Length/Angle of View2.8 mm - 12 mm / 90° - 30°Iris ControlManualVIDEOVideo Frame RateSmart FunctionMain stream: 2880x1616@20fps, 2304x1296@25fps, 2304x1296@2fps, 2404@25fps, 2404@2fp, 240&@2fps,	Image Sensor	1/2.8" Cmos Sensor
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POWER I2V DC/PoE (802.3af) / < 5W STRUCTURE Metal+AD1:AZ34 / IP65	IE Browser	Edge, Chrome, Firefox
Power Supply/Consumption 12V DC/PoE (802.3af) / < 5W	WiFi/SD-Card	- / -
STRUCTURE Material/Protection Metal+AD1:AZ34 / IP65	POWER	
Material/Protection Metal+AD1:AZ34 / IP65	Power Supply/Consumption	12V DC/PoE (802.3af) / < 5W
	STRUCTURE	
	Material/Protection	Metal+AD1:AZ34 / IP65
	Dimensions/Weight	Ø120 mm × 98 mm / 0.6 kg

INSTALLATION MODE



TECHNICAL DRAWING





ACCESSORIES



ETJ-JB03



ETJ-JB01



POE switch etcs:re ETS-POE-4



RE ---- ETS-POE-16

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