R S DIGITAL VIDEO SYSTEMS

Introducing I.P. versions of our industry-leading Sign and new Slim Tower Cameras. Law enforcement agencies around the country prefer the "up close" images captured by these cameras. Products support both ONVIF (Profile S) and PSIA (V1.0) standards.

Two different camera technologies are offered to match the flexibility and demands of any installation: True-HD 2.0MP technology, as well as Advanced High Sensitivity technology with its excellent 130dB WDR, *Motion Digital Zoom*, and Optical Dual Vari-Focal, just to name a few. In addition, an optional analog output allows viewing images locally without the need of a PC.

Our Adjustable Tower Camera is the perfect solution for capturing images through bullet resistive glass used in lobbies and drive-up areas. The Adjustable Tower Camera is designed to mount flush against the bullet resistive material, with adjustments minimizing lighting and glare issues.

The Tower Camera housing has been reduced in size, now featuring a smaller footprint and a hidden mounting plate.



Some of the applications for these cameras are:

Financial Institutions

- Teller stations
- Loan and new account desks
- ATMs
- Customer drive-thrus
- Lobby areas

Pharmacies

- Customer service areas
- Dispensary areas
- Cash handling areas
- General surveillance
- Customer drive-thrus

Retail

- Cash registers/points-of-sale
- Customer service areas
- General surveillance
- Customer drive-thrus

Car Rental Agencies

- Customer service counters
- Customer service booths
- Parking lot surveillance

Immigration/Airline

• Security check points

MOZ MOTION DIGITAL ZOOM TECHNOLOGY

cameras

Available on Specific Products

10750 Forest Lane Dallas, Texas 75243 888.451.4646 • F 214.349.9429 www.iris-dvs.com IRIS products are endorsed by leading associations throughout the United States!



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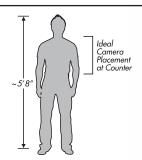
Specifications and Ordering Information

Motion Digital ZoomYes, auto-zoom based on user-defined target area movementOptical Dual Vari-FocalYes, when activated can increase focal length by 40%Resolution720x480, 704x480, 320x240, 160x112Output1 Network, 1 Analog, and 1 ServiceS/N Ratio52dBMinimum Illumination0.01 LuxDynamic Range130dB Max.Enhanced ProgrammingVia Optional Controller (P/N 1CAM-CTRL2)		<u> </u>			
Part Number NCUA: 2SCN-IP Blank: 2SBN-IP NCUA: 2SCN-IP Blank: 2SCN-IP 16": 2TC16-IP Advanced High Sensitivity Motion Digital Zoom Yes, auto-zoom based on user-defined target area movement Optical Dual Vari-Focal Yes, when activated can increase focal length by 40% Resolution 720x480, 704x480, 320x240, 160x112 Output 1 Network, 1 Analog, and 1 Service S/N Ratio 52dB Minimum Illumination 0.01 Lux Dynamic Range 130dB Max. Enhanced Programming Via Optional Controller (P/N 1CAM-CTRL2)	IP-Series	Sign-IP	Slim Tower-IP	Slim Adjustable Tower-IP	
Motion Digital ZoomYes, auto-zoom based on user-defined target area movementOptical Dual Vari-FocalYes, when activated can increase focal length by 40%Resolution720x480, 704x480, 320x240, 160x112Output1 Network, 1 Analog, and 1 ServiceS/N Ratio52dBMinimum Illumination0.01 LuxDynamic Range130dB Max.Enhanced ProgrammingVia Optional Controller (P/N 1CAM-CTRL2)	Part Number	NCUA: 2SCN-IP	20": 2TC20- I P		
Optical Dual Vari-FocalYes, when activated can increase focal length by 40%Resolution720x480, 704x480, 320x240, 160x112Output1 Network, 1 Analog, and 1 ServiceS/N Ratio52dBMinimum Illumination0.01 LuxDynamic Range130dB Max.Enhanced ProgrammingVia Optional Controller (P/N 1CAM-CTRL2)	Imager	Advanced High Sensitivity			
Resolution 720x480, 704x480, 320x240, 160x112 Output 1 Network, 1 Analog, and 1 Service S/N Ratio 52dB Minimum Illumination 0.01 Lux Dynamic Range 130dB Max. Enhanced Programming Via Optional Controller (P/N 1CAM-CTRL2)	Motion Digital Zoom	Yes, auto-zoom based on user-defined target area movement			
Output 1 Network, 1 Analog, and 1 Service S/N Ratio 52dB Minimum Illumination 0.01 Lux Dynamic Range 130dB Max. Enhanced Programming Via Optional Controller (P/N 1CAM-CTRL2)	Optical Dual Vari-Focal	Yes, when activated can increase focal length by 40%			
S/N Ratio52dBMinimum Illumination0.01 LuxDynamic Range130dB Max.Enhanced ProgrammingVia Optional Controller (P/N 1CAM-CTRL2)	Resolution	720x480, 704x480, 320x240, 160x112			
Minimum Illumination 0.01 Lux Dynamic Range 130dB Max. Enhanced Programming Via Optional Controller (P/N 1CAM-CTRL2)	Output	1 Network, 1 Analog, and 1 Service			
Dynamic Range 130dB Max. Enhanced Programming Via Optional Controller (P/N 1CAM-CTRL2)	S/N Ratio	•			
Enhanced Programming Via Optional Controller (P/N 1CAM-CTRL2)	Minimum Illumination	0.01 Lux			
	Dynamic Range	130dB Max.			
	Enhanced Programming	Via Optional Controller (P/N 1CAM-CTRL2)			
Power Requirements 12VDC/24VAC + 10% / ~ 3.0W Max.	Power Requirements	12VDC/24VAC + 10% / ~ 3.0W Max.			

Video/Network/Physical						
Network Transmission	ONVIF (Profile S) / PSIA (v1.0)					
Compression	H.264 / M-JPEG					
Streams	Dual Stream (1) in H.264 and (1) in Motion JPEG					
Frame Rates	Up to 30fps (H.264) Up to 30fps (M-JPEG)					
Lens	3.0mm					
Viewing Adjustments	External Positioning		Internal / External			
Size - Width	8 5/8"	~ 2"	~ 2"			
Size - Depth	2 1/8″	2 1/4"	2 1/4"			
Size - Height	4 1/2"	Varies ②	Varies ③			
Operating Temp./Humidity	-10°C ~ 50°C / 20% ~ 90% non-condensing					
Mounting Included	Bracket	Base	Base			
Optional Signage	Yes	No	No			
Finish - Powder-Coat	Black (Wood Grain Optional)					

2Meg-Series	Sign 2Meg	Tower 2Meg	Adjustable Tower 2Meg
Part Number	FDIC: 3SCF-2M NCUA: 3SCN-2M Blank: 3SBN-2M	24": 3TC24-2M 20": 3TC20-2M 16": 3TC16-2M	3TC(##)ADJ-2M ① (##)=Height in Inches
Imager	2.43 MP (Effective 2MP)		
Resolution	1920x1080, 1280x720, 640x352, 320x176, 160x96		
Outputs	1 Network and 1 Analog		
S/N Ratio	52dB		
Minimum Illumination	0.01 Lux		
Dynamic Range	52dB Max.		
Power Requirements	12VDC/24VAC + 10%, ~ 6.0W Max.		

Notes: 1. Internally Adjustable $\sim \pm 20^\circ$ (I-R), $\sim \pm 15^\circ$ (U-D). 2. Height varies by P/N. Custom lengths available. 3. Height of Adjustable Tower Camera (##) = $24^{\prime\prime}$ less height of counterline riser.



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appreciate the up-close and high-detail images captured by the IRIS Sign and Tower Cameras.

Law enforcement agencies will

Five-year product depot warranty provided by IRIS. Products are RoHS compliant.