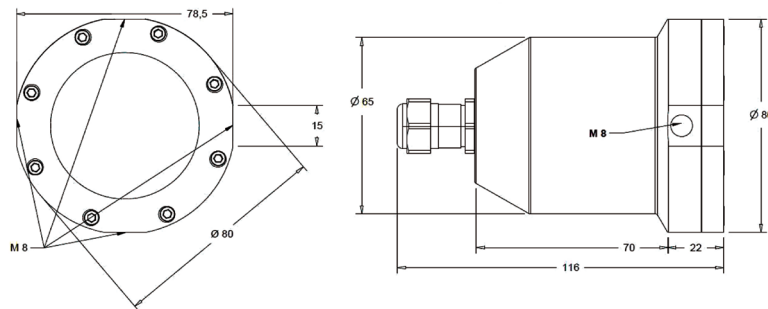


## MT-PSCX2000HDIP

Telecamera IP Full HD underwater rugged camera per applicazioni subacquee e ambienti marini



### FEATURES

- Custodia in acciaio INOX316L
- Immersione fino a 50 metri
- 4 Megapixel 1080P
- Starlight
- ONVIF



Illuminatore opzionale modello: MT-PSCX-IR3

# MT-PSCX2000HDIP

## TECHNICAL SPECIFICATIONS

Camera	<b>Image Sensor</b>	1/3" 4Megapixel progressive CMOS		
	<b>Effective Pixels</b>	2688 (H) × 1520 (V)		
	<b>ROM</b>	128 MB		
	<b>RAM</b>	128 MB		
	<b>Scanning System</b>	Progressive		
	<b>Electronic Shutter Speed</b>	Auto/Manual 1/3 s–1/100000 s		
	<b>Min. Illumination</b>	0.008 Lux@F1.6		
Lens	<b>Lens Type</b>	Fixed-focal		
	<b>Mount Type</b>	M12		
	<b>Focal Length</b>	2.8 mm Max.		
	<b>Max Aperture</b>	F1.6		
	<b>Field of View</b>	2.8 mm: Pan: 102.0° Tilt: 55.0° Diagonal: 121.0°		
	<b>Iris Type</b>	Fixed aperture		
	<b>Close Focus Distance</b>	2.8 mm: 0.9 m (2.95 ft)		
	<b>DORI Distance</b>	Lens	2.8 mm	
		Detect	56 m (183.73 ft)	
		Observe	22.4 m (73.49 ft)	
		Recognize	11.2 m (36.75 ft)	
Identify		5.6 m (18.37 ft)		
<b>Smart event</b>	<b>General IVS Analytics</b>	Tripwire; intrusion		
Video	<b>Compression</b>	H.265; H.264; H.264B; MJPEG		
	<b>Smart Codec</b>	Yes		
	<b>Video Frame Rate</b>	Main stream: 2688 × 1520 (1 fps-20 fps) 2560 × 1440 (1 fps-25/30 fps)		
		Sub stream: 704 × 576 (1 fps-25 fps) 704 × 480 (1 fps-30 fps)		
		2 streams		
	<b>Stream Capability</b>	2 streams		
	<b>Resolution</b>	2688 × 1520 (2688 × 1520); 2560 × 1440 (2560 × 1440); 2304 × 1296 (2304 × 1296); 1080p (1920 × 1080); 1.3M (1280 × 960); 720p (1280 × 720); D1 (704 × 576/704 × 480); VGA (640 × 480); CIF (352 × 288/352 × 240)		
		<b>Bit Rate Control</b>	CBR/VBR	
		<b>Video Bit Rate</b>	H.264: 32 Kbps–6144 Kbps H.265: 12 Kbps–6144 Kbps	
		<b>Day/Night</b>	Auto(ICR)/Color/B/W	
		<b>BLC</b>	yes	
		<b>HLC</b>	yes	
		<b>WDR</b>	120 dB	
	Video	<b>White Balance</b>	Auto/natural/street lamp/outdoor/manual/regional custom	
<b>Gain Control</b>		Auto/Manual		
<b>Noise Reduction</b>		3D DNR		
<b>Motion Detetion</b>		OFF/ON (4 areas, rectangular)		
<b>Region of Interest (RoI)</b>		Yes (4 areas)		
<b>Smart Illumination</b>		Yes		
<b>Image Rotation</b>		0°/90°/180°/270° (Supports 90°/270° with 1080p resolution and lower.)		
<b>Mirror</b>		Yes		
<b>Privacy Masking</b>		4 areas		
Network		<b>Network</b>	RJ-45 (10/100 Base-T)	
	<b>Protocol</b>	IPv4; IPv6; HTTP; HTTPS; TCP; UDP; ARP; RTP ; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Multicast; ICMP; IGMP; NFS; PPPoE; 802.1x; Bonjour		
	<b>Interoperability</b>	ONVIF(Profile S/Profile G/Profile T);CGI; P2P; Milestone; Genetec		
	<b>User/Host</b>	20		
	<b>Edge Storage</b>	MT Cloud; FTP; SFTP; Micro SD Card (support max. 256 GB); NAS		
	<b>Browser</b>	IE Chrome Firefox		
	<b>Management Software</b>	Yes		
	<b>Mobile Phone</b>	IOS, Android		
	<b>Power Supply</b>	12V DC/PoE (802.3af) optional		
	<b>Power Consumption</b>	< 5W		
General	<b>Operating Conditions</b>	-40°C to +60°C		
	<b>Protection</b>	IP68		
	<b>Housing</b>	INOX316L		
Environment	<b>Operating Conditions</b>	-40°C to +60°C		
	<b>Protection</b>	IP68		
	<b>Housing</b>	INOX316L		

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