

# CS5000-IPMPX-PTZ-133-LC

Industrial Low Consumption IP PTZ 33x Zoom 3MPX Camera



- ☒ Multiple Progressive Scan CMOS Sensor 3MPx
- Multi Exposure HDR
- Multi Codec support (H.265 / H.264 / MJPEG)
- Low Latency Streaming
- Quad Streams support
- Wiper
- True Day/Night function (ICR)
- 3D Motion Compensated Noise Reduction
- Smart Event function- External Output/ Motion Detection/ Network Failure/ Detection/ Tampering Alarm/ Periodical Event/ Manual Trigger/ Audio Detection
- ONVIF Profile S/G/Q support
- Smart Low Bitrate control
- infrared lamps or white lamps
- 256 preset positions
- Preset positions accuracy  $\pm 0.02^\circ$
- 360° horizontal rotation at up to 0.1° - 100° /s
- 90° - +40° vertical rotation at up to 0.1° - 100° /s
- 485 two-way transmission signal, the support of radar, intelligent
- Optional high precision preset position
- Protection class IP67
- Support the standby power consumption is low than 5W
- Heater & Fan built-in
- AC24V & DC24V double power input
- Can be working under the winds speed does not big than 144 kilometers;
- Can be bear the biggest winds speed 208 kilometers

<b>Camera</b>	
Image Sensor	Sony 3M 1/2.8" Progressive CMOS
Effective Pixels	HxV 2065x1553(3M)
Scanning System	Multiple Progressive Scan Cmos
Electronic Shutter Speed	1~1/10 sec.
Min. Illumination	Color: 0.04 lux B/W: 0.002lux
Pixel Zise	2.5 μm
<b>Camera Features</b>	
Day/Night	Auto(ICR) / Color / B/W
Wide Dynamic Range/HDR	es
EIS	es
White Balance	Auto, ATW, Indoor, Outdoor, Manual
Corridor Mode	90 , 180 , 270 rotation
Noise Reduction	3D DNR
Zoom	33x Optical // 10x Digital
<b>Lens</b>	
Focal Length	4.6 ~ 152 mm
Focus Control	Auto / Manual
Angle of View	H: 52° ~ 3° // V: 27° ~ 2°
<b>PTZ</b>	
Pan Rotation Range	0° ~ 360° continuous
Tilt Rotation Range	D0° ~ +40°
Pan Speed	0.1° ~100° /s
Tilt Speed	0.1° ~100° /s
Preset	255
Preset Accuracy	0.02°
Scan Group	8/6
Wiper	es
Heater Fan	Auto
Relay AUX Output	2 groups
<b>Video</b>	
Compression	H.264/H.265/MJPEG
Resolution	3M(2048x1536) / 1080P(1920x1080) / 720P(1280x720) / D1(704x576/704x480) / CIF(352x288/352x240)
Frame Rate	Main stream: 3M/1080p/720P (60/30fps) Substream: 1080p/720p (28fps)
Bit Rate	64 kbps~10240 kbps
<b>Network</b>	
Ethernet	RJ-45 (10/100Base-T)
Protocol	ARP, PPPoE, IPv4/v6, ICMP, IGMP, CoS, TCP, UDP,DHCP, UPnP, SNMP, SMTP, RTP, RTSP, HTTP/S
ONVIF	Profile S/G/
Security	User Authentication/HTTPS/IP Filter/IEEE 802.1x
<b>General</b>	
Power Supply	AC 24V $\pm 25\%$ , DC12/24V (Vehicle load)
Power Consumption	$\leq 60W$
Application	Vehicle load/indoor/outdoor
Working Temperature	-35°C ~ 65°C
Working Humidity	$\leq 90\%$ RH (No condensing, no heating)
Protection Level	IP66
Dimensions	300(L) x 186.5(W)x211.5(H) mm
Material	Magnalium
Weight	6kgs

\*The latest product information / specification can be found at <http://www.movisight.com/>