





Impact Series 180° Panoramic Network Camera MODEL: GNCS-PP5F02-WSB

Model	GNCS-PP5F02-WSB
Image Sensor	1/2.7" Progressive Scan CMOS with ±20%
Effective pixels	2560x1440
IR Distance	20 Mtr
Camera Image sensing Capacity	4MP (Picture mode)
Minimum Illumination	Color:0.001Lux @ F1.2 B/W: OLux with IR on
Shutter Speed	Auto/Manual, 1s ~ 1/100000s
Video Stream	Primary Stream :25fps@2560x1440, Second Stream: 25fps640x480,
	Third Stream :25fps@1920x1080
Video Compression	H.265+, H.265, H.264, MJPEG
Lens	Multi-lens/dual lens/single lens covers 180° Panoramic View
Viewing Angle	Horizontal 180°, Vertical 95°
Bandwidth	32Kbps ~ 8192Kbps
Signal/ Noise Ratio	>60dB
Automatic Gain Control	Electronic Day & Night (ICR)
Ethernet	1*RJ45 10M/100M
Noise Reduction	Supports 3D Noise Reduction
Audio Compression	G.711/AAC/G.722/G.726
Privacy Masking	up-to 8 areas
Wide Dynamic Range	120dB
Advanced Function	BLC, HLC, 2D DNR, 3D DNR,ROI.AWB,IP Address Filtering, AGC, Corridor Mode, Watermark
EIS Feature	Supported
Protocol	IPv4/IPv6, ARP, TCP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, Bonjour, PPPoE, 802.1x, QoS, IGMP, ICMP, SSL
Video Analytics	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Object Left, Object Removed
Audio interface	Built-in Microphone
Event Trigger	Motion Detection, Network Disconnection, External Input, Audio Alarm, etc.
Event Action	FTP Upload, SMTP Upload, SD Card Record, External Output etc
ONVIF	G,S, T
VolP	Support SIP Protocol & Integrate with Major Brands of VoIP Phones
On-board Storage	MicroSD/SDHC/SDXC Card Local Storage, up to 256GB
Edge Storage	256GB SD Card
Power	PoE (802.3af) / DC 12V±10%

^{*}Due to continuous product development, the specifications may change without prior notice.
**Product image(s) are for illustrative purposes only and may differ from the actual product.



Corporate Office: