

WIREFATH SURVEILLANCE CAMERA LINE OVERVIEW



		WPS-750-DOM-IP-WH WPS-750-DOM-IP-BL	WPS-750-BUL-IP-WH WPS-750-BUL-IP-GR	WPS-500-PTZ-IP-WH (Indoor)
Image sensor		1/2.7" 2MP CMOS sensor	1/2.7" 2MP CMOS sensor	1/3" 1.3MP Panasonic CMOS sensor
Lens Type		Vari-focal 3.3~12mm Mega Pixel Lens F1.4	Vari-focal 3.3~12mm Mega Pixel Lens F1.4	f=4.7~103.4mm, 22x Optical Zoom Lens F1.6-F3.1
Video Resolution		1920x1080@30fps, 1280x720@30fps, 640x480@30fps, 320x240@30fps, 176x144@30fps	1920x1080@30fps, 1280x720@30fps, 640x480@30fps, 320x240@30fps, 176x144@30fps	1280x1024@30fps, 1280x960@30fps, 1280x720@30fps, 640x480@30fps, 320x240@30fps, 176x144@30fps
Minimum Illumination		0.5 lux @F1.4 (IR off) 0 lux @F1.4 (IR on)	0.5 lux @F1.4 (IR off) 0 lux @F1.4 (IR on)	0.05 lux @F1.6(B/W), 0.1 lux(Color) N/A
DC IRIS		Y	Y	Y
Shutter Speed		1 / 5 ~ 1 / 10,000 sec	1 / 5 ~ 1 / 10,000 sec	1/5 ~ 1/120000s
True Day/ Night (IR Cut Filter)		Y	Y	Auto / Color / B/W with auto ICR
IR		50 ft	65 ft	N/A
Image Adjustment		Brightness, Contrast, Hue, Saturation, Sharpness	Brightness, Contrast, Hue, Saturation, Sharpness	R-Gain, B-Gain, Sharpness
AGC		Y	Y	Y
Sense Up		Y	Y	Y
Digital WDR		Y	Y	Y
DNR		2D DNR	2D DNR	3D DNR
Sense Up		Y	Y	Y
Flip		Y	Y	Y
Mirror		Y	Y	Y
Shutter Speed Adjustable		Y	Y	Y
Day&Night Adjustable		Y	Y	N/A
Quad Streaming		Y	Y	Y
Image Snapshot		Y	Y	Y
Full Screen Monitoring		Y	Y	Y
Privacy Mask		Y	Y	Y
Video Compression Format		H.264/ M-JPEG/ MPEG4	H.264/ M-JPEG/ MPEG4	H.264 / M-JPEG / MPEG4
Video Bitrates		CBR (Up to 8Mbps), VBR	CBR (Up to 8Mbps), VBR	CBR(Up to 8Mbps), VBR
Motion Detection		Y	Y	Y
Actions upon Triggers		Email	Email, FTP, Save to micro SD card, Digital Output, SAMBA	Mail, FTP, Save to SD card, Alarm in, SAMBA
Pre/ Post alarm		Y	Y	Y
Security		Password protection, IP address filtering, HTTPS encrypted data transmission, QoS/DSCP	Password protection, IP address filtering, HTTPS encrypted data transmission, QoS/DSCP	Password protection, IP address filtering, HTTPS encrypted data transmission, QoS/DSCP
Simultaneous Connections / Users		Up to 10	Up to 10	Up to 10
Ethernet		10/ 100 Base-T	10/ 100 Base-T	10/ 100 Base-T
Network Protocol		HTTP, HTTPS, SNMP, QoS/DSCP, Access list, RTSP, TCP/ IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP, SAMBA, Bonjour	HTTP, HTTPS, SNMP, QoS/DSCP, Access list, RTSP, TCP/ IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP, SAMBA, Bonjour	HTTP, HTTPS, SNMP, QoS/DSCP, Access list, RTSP, TCP/IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP, SAMBA, Bonjour
Video Test Port		Y	Y	N/A
Setup Power Port		Y	Y	N/A
On Pigtail		1 Digital in and 1 Digital out (3pin Green Socket), DC-jack, 1 Audio in and 1 Audio out, male RJ45	1 Digital in and 1 Digital out (3pin Green Socket), DC-jack, 1 Audio in and 1 Audio out, male RJ45	N/A
Audio Compression		G.711(64K) and G.726(32K,24K) audio compression	G.711(64K) and G.726(32K,24K) audio compression	G.711(64K) and G.726(32K,24K) audio compression
Audio Input		3.5mm x 1	3.5mm x 1	3.5mm x 1
Audio Output		3.5mm x 1	3.5mm x 1	3.5mm x 1
Recording Triggers		Motion Detection, IP Ping failure, Network disconnect, Schedule, Digital Input	Motion Detection, IP Ping failure, Network disconnect, Schedule, Digital Input	Motion Detection, IP check, Network disconnect, Schedule, Digital Input
microSD Card Support		Yes, up to 32GB(Class 10)	Yes, up to 32GB(Class 10)	Yes, up to 32GB(Class 10)
OS		Windows 7, Vista, 2000, XP, 2003, Microsoft IE 6.0 or above	Windows 7, Vista, 2000, XP, 2003, Microsoft IE 6.0 or above	Windows 7, 2000, XP, 2003, Microsoft IE 6.0 or above
Mobile Support		iOS 4.3 or above, Android 1.6 or above.	iOS 4.3 or above, Android 1.6 or above.	iOS 4.3 or above, Android 1.6 or above.
Hardware	Suggested	Intel Dual Core 2.53G, RAM: 1024MB, Graphic card: 128MB	Intel Dual Core 2.53G, RAM: 1024MB, Graphic card: 128MB	Intel Dual Core 2.53G, RAM: 1024MB, Graphic card: 128MB
	Minimum	Intel-C 2.8G, RAM: 512MB, Graphic card: 64MB	Intel-C 2.8G, RAM: 512MB, Graphic card: 64MB	Intel-C 2.8G, RAM: 512MB, Graphic card: 64MB
Operating Temperature		14°F ~ 113°F	14°F ~ 113°F	23°F ~ 113°F
Dimensions		4.04" H x 5.91" W	3.73" H x 3.24" W x 8.39" D	6.52" H x 5.87" W x 5.91" D
Weight		2.18 lbs	1.98 lbs	3.09 lbs
Weather Rating		IP66	IP66	N/A
Vandal Resistant		Y	No	N/A
POE / Consumption		"Y - PoE IEEE 802.3af 4.8W(IR Off) / 6.72W(IR On)	Y - PoE IEEE 802.3af 3.84W(IR Off) / 7.56W(IR On)	"Y - PoE IEEE 802.3af PoE Power consumption Max: 9.3W"
12VDC Power Consumption		3.84W(IR Off) / 5.16W(IR On)	2.88W(IR Off) / 4.94W(IR On)	12V DC Power consumption Max: 7.7W
ONVIF		Y	Y	Y
CE, FCC, RoHS		Y	Y	Y

*Specifications subject to change without notice