



MOTORIZED ZOOM & FOCUS



- ❖ 2.8~10mm, 3.5~16mm Motorized lens
- ❖ Remote Zoom & Focus from Web Viewer
- ❖ No return to the camera position to adjust focus
- ❖ Quick & Accurate focus with Megapixel Cameras

Motorized Camera Series

	Motorized Vandal Dome		Motorized Plastic Dome		Motorized IR Bullet		
	2.0M	1.3M	2.0M	1.3M	2.0M	1.3M	
Photo							
Model Name	FW1175-FM	FW1175-MM	FW1176-FM	FW1176-MM	FW1179-FM	FW1179-MM	
Camera	Image Sensor	1/2.9" CMOS	1/3" MOS	1/2.9" CMOS	1/3" MOS	1/2.9" CMOS	
	Lens	2.8-10.0mm F1.2 (3M) varifocal, auto IRIS		2.8-10.0mm F1.2 (3M) varifocal, auto IRIS		3.5-16.0mm F1.2 (3M) varifocal, auto IRIS	
	Min Illumination	0.0016 Lux	0.001 Lux	0.0016 Lux	0.001 Lux	0 Lux (IR)	
	TDN	Auto(ICR), B&W, Sense-up		Auto(ICR), B&W, Sense-up		Auto(ICR), B&W, Sense-up	
	IR LED	-		-		50 IR LEDs	
Video	Compression	H.264/H.264, H.264/MJPEG		H.264/H.264, H.264/MJPEG		H.264/H.264, H.264/MJPEG	
	Max Streaming Speed	Max 30fps @ 1920x1080	Max 30fps @ 1280x1024	Max 30fps @ 1920x1080	Max 30fps @ 1280x1024	Max 30fps @ 1920x1080	Max 30fps @ 1280x1024
	Out	-		-		-	
	Bit Rate Control	VBR/CBR (H.264, 32k~12Mbps)		VBR/CBR (H.264, 32k~12Mbps)		VBR/CBR (H.264, 32k~12Mbps)	
	Standard	ONVIF(Profile S) / PSIA(v1.0)		ONVIF(Profile S) / PSIA(v1.0)		ONVIF(Profile S) / PSIA(v1.0)	
Audio	In/Out	2 way(1 in / 1 out)		2 way(1 in / 1 out)		-	
	Compression	8bit G.711, 8KHz, 8KByte/sec		8bit G.711, 8KHz, 8KByte/sec		-	
Interface	Alarm In/Out	1 DI / 1 DO		1 DI / 1 DO		1 DI / 1 DO (TTL)	
	Serial Port	RS-232C/RS-485		RS-232C/RS-485		-	
	Memory Slot	Micro SDHC		Micro SDHC		-	
Network	LAN Interface	10/100-base-T (optional PoE)		10/100-base-T (optional PoE)		10/100-base-T	
	Protocol	HTTP, RTP/RTSP(Unicast/Multicast), TCP(UDP)/IP(IPv4/IPv6), FTP, Telnet, RARP, PPPoE, SNMP, PAP, CHAP, DHCP, NTP, SMTP client, uPNP and etc		HTTP, RTP/RTSP(Unicast/Multicast), TCP(UDP)/IP(IPv4/IPv6), FTP, Telnet, RARP, PPPoE, SNMP, PAP, CHAP, DHCP, NTP, SMTP client, uPNP and etc		HTTP, RTP/RTSP(Unicast/Multicast), TCP(UDP)/IP(IPv4/IPv6), FTP, Telnet, RARP, PPPoE, SNMP, PAP, CHAP, DHCP, NTP, SMTP client, uPNP and etc	
	Viewer	IE, Safari, Chrome, Firefox, VLC, QuickTime, Smartphone App.(IPcamview)		IE, Safari, Chrome, Firefox, VLC, QuickTime, Smartphone App.(IPcamview)		IE, Safari, Chrome, Firefox, VLC, QuickTime, Smartphone App.(IPcamview)	
Key Function	Remote Admin	Web based administration, setup, control, and upgrade		Web based administration, setup, control, and upgrade		Web based administration, setup, control, and upgrade	
	Advanced Service	E-mail / FTP / Alarm buffering Event notification		E-mail / FTP / Alarm buffering Event notification		E-mail / FTP / Alarm buffering Event notification	
	Dynamic IP	DDNS / uPNP support		DDNS / uPNP support		DDNS / uPNP support	
	Motion Detection	H/W Detection(12x12=144Block)		H/W Detection(12x12=144Block)		H/W Detection(12x12=144Block)	
	Security	Admin/Multilevel password(256 Users) IP Port Filtering for Access Level		Admin/Multilevel password(256 Users) IP Port Filtering for Access Level		Admin/Multilevel password(256 Users) IP Port Filtering for Access Level	
Hardware	Certification	KC/FCC/CE, RoHS, P66		KC/FCC/CE, RoHS		KC/FCC/CE, RoHS, P66	
	Working Condition	-10°C~+50°C / 10% ~ 90% RH		0°C~+50°C / 20% ~ 80% RH		-10°C~+50°C / 10% ~ 90% RH	
	Power Supply	SMPS, DC 12V/1A AC 100/240V, 50/60HZ, Max 9.6W	SMPS, DC 12V/1A AC 100/240V, 50/60HZ, Max 9W	SMPS, DC 12V/1A AC 100/240V, 50/60HZ, Max 9.6W	SMPS, DC 12V/1A AC 100/240V, 50/60HZ, Max 9W	SMPS, DC 12V/3A AC 100/240V, 50/60HZ, Max 14.4W	
	Size/Weight	148Ø x 121(H) (in mm) About 0.940Kg w/o SMPS		148Ø x 121(H) (in mm) About 0.560Kg w/o SMPS		75Ø x 265.8(L) (in mm) About 1.10Kg w/o SMPS	

Motorized Camera