



Varifocal Weatherproof Camera



- ✚ This security camera produces an exceptional resolution of up to full HD 1080p.
- ✚ Lens can be adjusted manually; it can be focused to magnify whatever you're monitoring. So if you have any vulnerable or exposed areas, this is your first choice.
- ✚ 2.8~12mm or 6~22mm - varifocal lens with adjustable range and area of image circle
- ✚ Indoor Housing, black and white color housing available, mirror glass available
- ✚ On-Screen Display on camera cable - To select viewing options or adjust components of display- optional
- ✚ Triple Axis bracket for flexible installation environments
- ✚ An Array of Optional Features to Suit Any Environment:
 - ✓ Automatic Gain Control (AGC)
 - ✓ Automatic Electronic Shutter (AES)
 - ✓ Backlight Compensation (BLC)
 - ✓ Dynamic Noise Reduction, Powerful system to reduce noise in dark environments
 - ✓ Flickerless Mode
 - ✓ Manual and Auto White Balance, constantly monitors the light and adjusts its color to achieve consistent quality in the white areas of the image.
 - ✓ D-Wide Dynamic Range, which allows for excellent tonality, fine details in the shadows and highlights
 - ✓ Motion Detection
 - ✓ Iris Control, Manual or Autoiris optional
 - ✓ Privacy Area for protecting intrusive monitoring
 - ✓ UTP Balun Built-in
 - ✓ Optional heater unit for use at low temperatures of down to -30°C (-22°F)
 - ✓ Optional 24VAC/12VDC Dual Voltage
- ✚ This security camera delivers reliable day & night surveillance with high-resolution images and precise color reproduction.



		FST-PID5420-S	FST-EID5420-S	FST-ID548720	FST-ID548620	FST-ID54M620-C	FST-ID54M420
		SONY Effio P	SONY Effio E	700 TVL	650 TVL	CMOS 600 TVL	CMOS 420 TVL
Image Sensor		1/3" SONY double scan	1/3" SONY 960H	1/3" SONY 960H	1/3" SONY SUPPER HAD	1/3" DIS	1/3" DIS
Digital Signal Processor		SONY	SONY Effio E	NVP	NVP	-	-
Horizontal Resolution		700TVL	700TVL	700TVL	650TVL	600TVL	420TVL
Picture Elements	NTSC	1020(H)x508(V) 510K			811(H) x 508(V) 410K	768(H) x 494(V) 380K	537(H) x 505(V) 270K
	PAL	1020(H)x596(V) 600K			795(H) x 596(V) 470K	768(H) x 494(V) 380K	537(H) x 505(V) 270K
Sync. System		2:1 interlace					
S/N Ratio		>50dB					
Lens Furnished		2.8-12mm (F1.4)					
Iris Control		Manual Iris (Auto Iris Optional upon request)					
IR Cut Filter		optional	optional	optional	optional	YES	YES
Min. Illumination		0.001 Lux/F2.0			0.01 Lux/F2.0		
D-Wide Dynamic Range			D-WDR	D-WDR	D-WDR	-	-
Dynamic Noise Reduction		3DNR	2DNR	2DNR	2DNR	-	-
OSD Control		YES				optional	-
White Balance		OSD				AUTO	AUTO
Waterproofing Criterion		Indoor					
Electronic Shutter		OSD				-	-
Motion Detection		OSD				-	-
Back Light Compensation		OSD				-	-
Privacy Area		OSD				-	-
Language		ENGLISH / JAPANESE / GERMAN / FRENCH / RUSSIAN / PORTUGUESE / SPANISH / SIMPLIFIED CHINESE				-	-
Gamma Correct		0.45					
Flikerless Mode		OSD				-	-
Bracket		3 axis					
Power Consumption		Optional 24VAC or 12VDC or Dual Voltage					
Operating Temp.		-20°C~+50°C					
Storage Temperature		-30°C~+60°C					
Net Weight		300g					