

FORTRESS HD



Revolutionary New IR Camera Sports
Built-in, Swing-out Junction Box.



CAMERA SYSTEM	TV System	NTSC (50Hz) / PAL (60Hz)	DAY & NIGHT	MODE	AUTO / EXT / COLOR / B&W	
	Image Device	1/3" Panasonic CMOS		DWELL TIME	1-10sec	
	Scanning System	Progressive Scan		D->N LEVEL	0-20	
	Total Pixels	2010(H) X 1108(V) : 2.2Mega pixel		N->D LEVEL	0-20	
	Effective Pixels	1944(H) X 1092(V) : 2.1Mega pixel		SHARPNESS	0-20	
	Lens	6-50mm Mega Pixel Lens		COLOR LEVEL	0-20	
	Day & Night System	ICR (Mechanism Filter Mountable)		MIRROR	OFF / ON	
	Min. Illumination	0.1 lux @ F1.4, 30IRE		FLIP	OFF / ON	
	SDI FORMAT	1080P / 720P		LENS SHADING	OFF / ON	
	SDI FPS	30/25@1080p, 60/50@720p		D-ZOOM	1-40X	
	CVBS SCALE	FULL / CUT		SPECIAL	COMM ADJUST	CAM ID / BAUD RATE / 485 TERM.
	CVBS OUT	OFF / ON			PRIVACY	OFF / ON (position, size, color adjustable)
Sync System	Internal	HLM	OFF / ON (level, color adjustable)			
Electronic Shutter	60Hz : 1/30-1/30,000sec, 50Hz : 1/25-1/30,000sec	SMART IR	ON / OFF			
		MOTION	OFF / ON (sensitivity adjustable)			
VIDEO	Output 1	1 HD-SDI	POWER & ENVIRONMENTAL	OPERATING TEMP./ HUM.	-10°C~+50°C (Fan / Heater type (Option) -40°C~+70°C) / 30%~80% RH	
	Output 2	CVBS (NTSC, PAL) without WDR		STORAGE TEMP./ HUM.	-20°C~+60°C / 20%~90% RH	
Resolution & frame rate	Digital : 1080@30p/25p, 720@60p/50p Analog : 700TVL	POWER		DC type (DC12V ± 10%) / Dual type (DC:10V~30V, AC:10V~28V) (Option)		
OSD	On Screen Display	Built-in		POWER CONSUMPTION	DC type (Max. 7W) / Dual Type (DC:Max. 11W, AC:Max. 15W)	
	Language	English			DC type (Max. 550mA) / Dual Type (DC:Max. 800mA, AC:Max. 600mA)	
EXPOSURE	BRIGHTNESS	0~20		IR LED	2.8-12mm, 3.5-16mm (Round 70pcs (30deg)) / 6-50mm (High power 10pcs + Round 30pcs)	
	AGC	0-20		DIMENSION	127mm(W) X 102mm(H) X 240mm(L)	
	SHUTTER MODE	AUTO / MANUAL		WEIGHT	2.4 Kg	
	SHUTTER SPEED	1/30(25),60(50),120(100), 250, 700, 1K, 1.6K, 5K, 7K, 10K.				
WHITE BALANCE	SENS-UP	OFF / X2 / X3 / X4				
	MODE	AUTO / PUSH LOCK / MANUAL				
WDR / BLC / ACE	MANUAL MODE	COLOR TEMP. / RED GAIN / BLUE GAIN				
	MODE	OFF / WDR / BLC / ACE				
DNR	BLC POS X, Y	0-20				
	BLC SIZE X, Y	0-20				
		OFF / LOW / MIDDLE / HIGH				

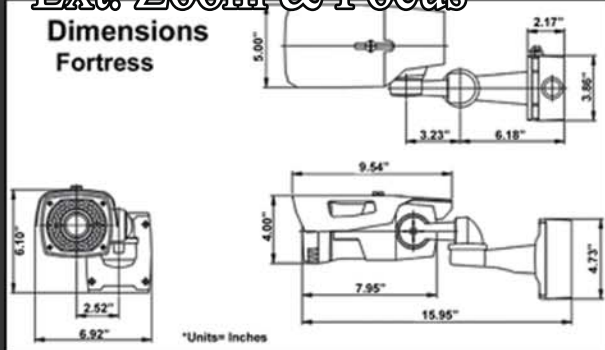


Ext. Zoom & Focus

OSD Menu Flip Panel



Fan & Heater



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