

# SENTRY HD-SDi

Rugged Cams has reached the pinnacle of Dome Camera design with the Sentry series of dome cameras. The Sentry-HD-SDi Dome Camera is the toughest, smartest dome cameras ever offered by Rugged Cams.

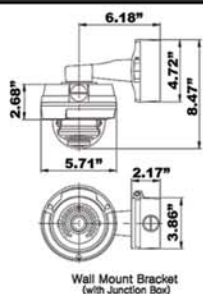
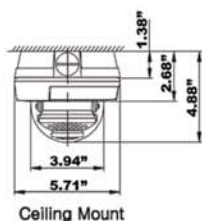
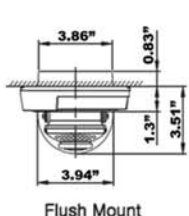


	MODE	OFF/ WDR/ BLC/ ACE
WDR / BLC / ACE	BLC POS X, Y	0 ~ 20
	BLC SIZE X, Y	0 ~ 20
DNS		OFF/ LOW/ MIDDLE/ HIGH
Day & Night	MODE	AUTO/ EXT/ COLOR/ B&W
	DWELL TIME	1 ~ 10sec
	D → N LEVEL	0 ~ 20
	N → D LEVEL	0 ~ 20
Image	Sharpness	0 ~ 20
	Color Level	0 ~ 20
	Mirror	OFF/ ON
	Flip	OFF/ ON
	LENS SHADING	OFF/ ON
Special	Digital-ZOOM	1 ~ 40X
	COMM ADJUST	CAM ID/ BAUD RATE/ 485 TERM.
	PRIVACY	OFF/ ON (position, size, color adjustable)
	HLM	OFF/ ON (level, color adjustable)
Power & Environmental	SMART IR	On / Off
	MOTION	OFF/ ON(sensitivity adjustable)
	OPERATING TEMP./HUM.	Heater type -40F→+122F / 30%-80% RH
	STORAGE TEMP./HUM.	-4F→+140F / 20%-90% RH
	POWER	Dual Voltage DC:10V-30V, AC:10V-28V
	POWER CONSUMPTION	IR On: DC: Max. .590mA, AC: Max. .375mA
	DIMENSION	5.7" (W) x 4.9" (H)
Models With Infrared	WEIGHT	1.9 lbs
	IP Rating	IP68
	IR LED	Round 40pcs (30deg)

Camera System	TV System	NTSC (50Hz) / PAL (60Hz)
	Image Device	1/3" Panasonic CMOS
	Scanning System	Progressive Scan
	Total Pixels	2010(H) x 1108(V) : 2.2 Mega pixel
	Effective Pixels	1944(H) x 1092(V) : 2.1 Mega pixel
	Lens	3.5-16mm Mega Pixel Lens
	Day & Night System	ICR (Mechanism Filter Mountable)
	Min. Illumination	0.1 lux @ F1.4, 30IRE
	SDI FORMAT	1080P/ 720P
	SDI FPS	30/ 25@1080p, 60/ 50@720p
Video	CVBS SCALE	FULL/ CUT
	CVBS OUT	OFF/ ON
	Sync System	Internal
	Electronic Shutter	60Hz : 1/30-1/30,000sec, 50Hz : 1/25-1/30,000sec
OSD	Output 1	1 HD-SDI
	Output 2	CVBS (NTSC, PAL) without WDR
Exposure	Resolution & frame rate	Digital: 1080@30p/25p, 720@60p/50p Analog: 700TVL
	On Screen Display	Built-in
	Language	English
	BRIGHTNESS	0 ~ 20
White Balance	AGC	0 ~ 20
	SHUTTER MODE	AUTO/MANUAL
	SHUTTER SPEED	1/30(25), 60(50), 120(100), 250, 700, 1K, 1.6K, 5K, 7K, 10K, 30K
	SEN-UP	OFF/ X2/ X3/ X4
	MODE	AUTO/ PUSH LOCK/ MANUAL
	MANUAL MODE	COLOR TEMP./ RED GAIN/ BLUE GAIN



## Sentry Dimensions



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866-301-2288

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