

SENTRY 700

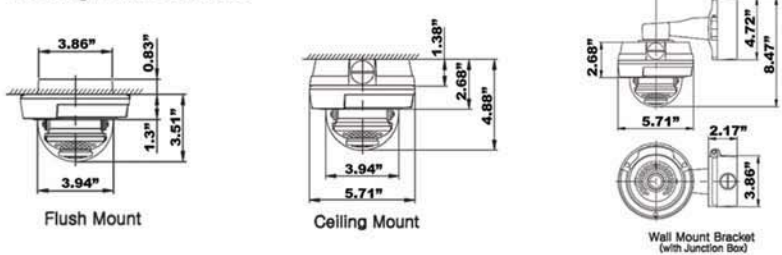
Rugged Cams has reached the pinnacle of Dome Camera design with the Sentry series of dome cameras. The Sentry-700 Dome Camera is the toughest, smartest dome cameras ever offered by Rugged Cams.



TV system	NTSC
Total pixels	1020(H) x 508(V)
Effective pixels	976(H) x 494(V)
Frequency	15.734 [KHz] (H) / 59.94 [Hz] (V)
ESC	Auto / FLK / Manual (1/60 ~ 100,000 sec)
DSP	NEXTCIP HAWK-II
Sensor	1/3 inch SONY 960H EXVIEW HAD CCD II
Resolution	700 TV lines
Scanning system	2:1 Interlace
Sync	Internal
S/N Ratio (Y signal)	More than 52 dB (AGC Off)
Video output	CVBS: 1.0Vp-p / 75Ω composite
Min. Illumination	0.4Lux at F1.2 (color) / 0.0001Lux (BW for sense up X256) / 0Lux (IR version only)
White balance	ATW / AWB / AWC → SET / Manual / INDOOR / OUTDOOR
BLC	BLC / HSBL / Off
Gain control	Low / Middle / High / Off
Defect	Compensation dead pixel of the CCD Sensor
Smart	3DNR On / Off (3D)
Day & Night	Color / Auto / BW / EXT
Sens-up	AUTO(x2~x256) / Off
DIS	(Digital Image Stabilizer) On / Off
D-Zoom	x1.0~x32
Privacy	On / Off (Programmable 8 zones)
Motion detection	On / Off (Programmable 4 zones)
F-DNR (Defog)	Auto / Manual / Off
D-WDR (Digital Wide Dynamic Range)	Low-Level / High-Level
Smart IR	On / Off
Lens Shading	On / Off
Operating temp./hum.	Heater Type -40°F~+122°F / 30%~80% RH
Storage temp./hum.	-4°F~+140°F / 20%~90% RH
Power	Dual Voltage DC12V / AC24V
Power Consumption	DC: Max. 5W, AC: Max. 6.5W DC: Max. 400mA, AC: Max. 250mA
Lens	3.5-16mm TDN ICR AVF LENS
Dimension	5.7"(W) x 4.9"(H)
Weight	1.9 lb
Accessory Wall Mount Bracket	Sold Separately
	Infrared Model
IR LED	Round 40pcs (30°)



Sentry Dimensions



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866-301-2288

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