

PT-970 Camera Specification

Signal System		NTSC
Camera	CCD	1/4" Interline Transfer CCD
	Max. Pixels	811(H) x 508(V) 410K
	Effective Pixels	768(H) x 494(V) 380K
	H. Resolution	500 TV Lines
	S/N Ratio	50 dB (AGC Off)
	Zoom	x10 Optical, x10 Digital
	Focal Length	F1.8, f=3.8~38mm
	Min. Illumination	0.7 Lux (Color) / 0.02 Lux (B/W), 50 IRE
	Day & Night	Auto / Day / Night(ICR)
	Focus	Auto / Manual / Semi-Auto
	Iris	Auto / Manual
	Shutter Speed	x128 ~ 1/120,000 sec.
	AGC	Normal / High / Off
	White Balance	Auto / Manual (Red, Blue Gain Adjustable)
	BLC	Low / Middle / High / Off
	Flickerless	Selectable
SSNR	Low / Middle / High / Off	

Mechanism Specification

Pan/Tilt	Range	Pan : 360° (Endless) / Tilt : 95°
	Pan/Tilt Speed	Preset : 360°/sec
		Manual : 0.05~360°/sec (Zoom Proportional)
		Swing : 1~180°/sec
Preset	127 Preset (Labels / Camera Image Setting)	

	Pattern	4 Patterns, 1200 commands (about 5 minute)/Pattern	
	Swing	8 Swings	
	Group	8 Groups (MAX. 20 Entries for Each Group)	
	Other Functions	Auto Flip, Auto Parking, Power-up Action & etc	
General	Communication	RS-485	
	Protocol	Pelco-D, Pelco-P Selectable	
	Privacy Zone	4 Zones	
	Sensor In/Out	4 Input	
	OSD	Menu / PTZ information etc	
	Rated Power	DC Type : AC 24V / (with Heater & Blower)	
	Dimension	Dome : Ø4.53 in	
		Surface Mount : Ø6.61 in × 6.32 (H) in	
		Ceiling Mount : Ø7.48 in × 7.81 (H) in	
		Wall Mount : Ø7.48 in × 10.35 (H) in × 11.7 (W) in	
Operating Temp.	32°F ~ 104°F(0°C~40°C) w/o Heater & Blower		
	-22°F ~ 122°F (-30°C ~ 50°C) w/ Heater & Blower		