

PTS-9637 Camera Specification

Signal System		NTSC
Camera	CCD	1/4" Double Density Interline Transfer CCD
	Total 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
	Zoom	x37 Optical, x12 Digital
	Focal Length	F1.6(W) 3.5(T), f=3.5~129.5mm
	Min. Illumination	1.0 Lux/F1.6 (Color), 0.1 Lux/F1.6 (B/W), 50 IRE
	Day & Night	Auto / Day / Night(ICR)
	Focus	Auto / Manual / Semi-Auto
	Iris	Auto / Manual
	Shutter Speed	x256~X2, 1/60 ~ 1/120,000 sec. (27 step)
	AGC	Low / Middle / High / Manual / Off
	White Balance	Low / Middle / High / Manual / Off (1,800K~10,500K)
	WDR, HLC	Off / WDR / HLC
	Flickerless	Selectable
DNR	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)
		Auto Pan: 1~180°/sec
	Preset	127 Preset(Labels / Camera Image Setting)
Pattern	4 Patterns, 1000 commands/Pattern (about 5 minutes in	

		Normal operation)
	Scan	8 scan
	Group	8 Groups (20 action entities per Group)
	Other Functions	Freeze in Preset, Auto Flip, Auto Parking, Power-up Action & etc
	Schedule	7 Rules
General	Communication	RS-485
	Protocol	Auto, Pelco-D, Pelco-P, Samsung Selectable
	Privacy Zone	8 Zones
	Alarm Input	8 Input
	Alarm Output	4 Relay Output
	OSD	Menu / PTZ information etc, Support 7 languages
	Rated Power	AC 24V: 24W(Heater Off) / 57W(Heater On)
	Dimension	Net(W,H,D): 10.2, 21.7, 16 inch
		Package(W,H,D): 23.8, 15.7, 19.7 inch
Operating Temp.	-45°C ~ 50°C (-49°F ~ 122°F)	