

## EPTZ3600/EPTZ3600i

530 TVL Outdoor/Indoor PTZ with Wide Dynamic Range and True Day/Night (36x Optical Zoom)



EPTZ3600 Outdoor PTZ with Wall Mount

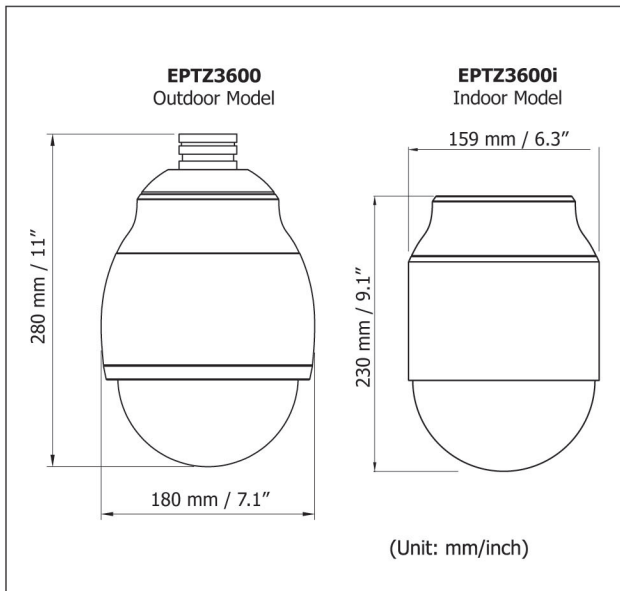


EPTZ3600i Indoor PTZ with Concrete Ceiling Mount

### Features

- 530 TVL for horizontal resolution
- True Day/Night with IR cut filter
- Wide Dynamic Range for surveillance with extreme lighting conditions to eliminate washed out images
- Light sensitivity of 1.4 Lux, 0.01 Lux in night mode
- Improve image quality in scenes consisting of bright and dark area
- Auto switch color to black/white to enhance light sensitivity at night or in low light conditions
- Auto flip 180° rotation for continuous viewing of subject
- Auto iris adjusts the monitoring image to the best brightness
- Integrated privacy zone masking feature
- 4 alarm inputs, 2 alarm outputs
- Built-in heater and fan to tolerate low temperature
- Weatherproof IP66 rated to endure all weather conditions
- Wall mount sold separately

### Dimensions



### Specifications

	EPTZ3600 (outdoor)	EPTZ3600i (indoor)
Product Model	EPTZ3600 (outdoor)	EPTZ3600i (indoor)
Pickup Device	1/4" Sony Ex-View HAD CCD	
Video Format	NTSC or PAL	
Scanning System	NTSC: 525 TV lines, 60 fields/sec; PAL: 625 TV lines, 50 fields/sec.	
Picture Elements	768 x 494 (NTSC) ; 752 x 582 (PAL)	
Horizontal Resolution	530 TV Lines	
Min. Illumination	Normal: 1.4 lux/ 1/60(1/50)sec Night Mode: 0.01 lux/ 1/4(1/3)sec (ICR ON)	
S/N Ratio (AGC OFF)	Over 50dB	
Electronic Shutter	1 ~ 1/10,000(s)	
Digital Slow Shutter	60x (50x for PAL)	
Shutter Selection	AUTO; A.FLK; Manual 1~1/10,000 selectable	
Lens Type	36x optical zoom, f=3.4 mm (wide) to 122.4mm (tele), F1.6 to F4.5	
Zoom Ratio	432x max (36x Optical and 12x Digital zoom)	
True Day & Night	Yes (Auto/DAY/NIGHT)	
Auto Gain Control	Yes, (Auto;Manual)	
Backlight Comp.	Yes, (OFF; ON)	
Wide Dynamic Range	Yes, (OFF ; ON)	
White Balance	Auto ; Indoor ; Outdoor	
Motion Detection	Yes, (4 zone)	
Privacy Zone Masking	Yes, (8 zone)	
Video Output	1Vp-p / 75ohm	
Sync. Mode	Internal	
Focus Control	One Push/Auto/Manual	
Horizontal Rotation Speed	0.01°/s ~ 360°/s (1-255 grade shift gears)	
Manual Pan/Tilt Speed	Pan: 0.01° ~ 180°/s ; Tilt: 0.01° ~ 180°/s	
Position Accuracy	±0.1°	
Horizontal Rotation Range	360° unlimited rotation	
Tilt Rotation Range	180° pendulum motion	
Auto Speed Control	Control speed auto-adjusted according to zoom length changing	
Auto Pan, 2 Points Scanning	Can set freely	
Auto Pan Speed	1 ~ 255 grade available, 0.01°/s ~ 360°/s	
Dwell Time (2 points)	1 ~ 99 second available	
Preset Positions	192 positions	
Running to Position Speed	1 ~ 255 grade available, 0.01°/s ~ 360°/s	
Dwell Time at Preset Position	1 ~ 99 second available	
Tour	16 groups	
Tour Point per Group	16 preset positions	
Pattern	4 patterns with 90 sec long each	
Alarm	4 in 2 out with tour/position auto triggering	
Fan	Auto starts	
Built-in Menu for Functions	Yes	
Communication	RS-485	
Communication Speed	1200/2400/4800/9600bps	
Built-in Protocols	AUTO ; EVF ; Pelco-P ; Pelco-D/Plus-D ; A-Type ; Panasonic	
Address Editable	Yes (through DIP switch)	
Speed Dome ID Address	0-255	
Power Source	24VAC	
Power Consumption	21W Max	
Operating Temperature	-40°C ~ +50°C ≤ 95% ; -40°F ~ +122°F ≤ 95%	-10°C ~ +50°C ≤ 85% ; 14°F ~ +122°F ≤ 85%
Safety	CE, FCC	
Environmental Rating	IP66	--
Dimensions	180mm(W) x 280mm(H) ; 7.1"(W) x 11"(H)	159mm(W) x 230mm(H) ; 6.3"(W) x 9.1"(H)
Weight	Approx. 3.0kg / 6.62lbs	