

High Resolution 22x Powerful Zoom PTZ Camera

The Perfect Addition to Any CCTV System

CPT7 PTZ CAMERA



1-512-756-16789

» The Minitrax Lite Plus speed dome is an extremely powerful yet economic CCTV solution. Equipped with the latest in zoom technology, the Minitrax Lite Plus provides 22x zoom capabilities. Boasting a super Hi-Res 700TVL CCD and surface/flush mount compatibility makes this camera the perfect solution for any indoor surveillance application.



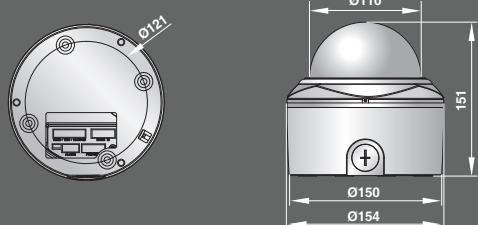
Key Features

- 22x Optical Zoom
- 700TV Lines
- ATR (Adaptive Tone Reproduction) Function
- D&N (ICR) Function
- DNR (Digital Noise Reduction) Function
- Motion Detection
- 8 Privacy Zones
- Pan Speed Max 380°/sec
- Tilt Speed Max 380°/sec
- 240 Preset Positions
- 8 Tours / 16 Auto Scans / 8 Patterns
- 2 Alarm Inputs / 1 Alarm Output (5VTTL)
- Variable Speed from 0.1°/sec to 380°/sec.
- 90° Auto Flip
- Multi-Language Menu Display
- Built-in RS-485/422 Receiver Driver
- Surface/Flush Mount Comparability

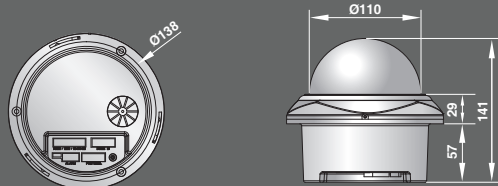
Dimensions

Unit: mm

- Surface Mount



- Flush Mount



Technical Specification

Model	NTSC	PAL
ELECTRICAL		
Input Voltage	12VDC	
Power Consumption	8W (650mA)	
VIDEO		
Image Device	1/4" Type Sony EXview HAD CCD II	
Total Pixels	1020 (H) x 508 (V)	1020 (H) x 596 (V)
Effective Pixels	976 (H) x 494 (V)	976 (H) x 582 (V)
Scanning System	2:1 Interlace	
Synchronization	Internal	
Frequency	15.734KHz (H), 59.94Hz (V)	15.625KHz (H), 50Hz (V)
Horizontal Resolution	700 TVL	
Min. Illumination	Color : 0.5 Lux	
S/N (Y signal)	More than 50dB	
Video Output	1.0 Vp-p, 75 Ω Composite	
LENS		
Zoom Ratio	22x (Optical)	
Focal Length	3.9mm (Wide) ~ 85.8mm (Tele)	
Max. Aperture Ratio	F1.6 (Wide) ~ F3.7 (Tele)	
Min. Object Distance	1m	
Angular Field of View	3.9mm - 49.5" (H) / 85.8mm - 2.4" (H)	
Focus	Auto / Manual / One Push / Constant Manual	
PAN/TILT		
Pan Range	360° Endless	
Pan Speed	Preset : 380°/sec, Manual : Max 380°/sec (Turbo)	
Tilt Range	0 ~ 90° (Auto Flip)	
Tilt Speed	Preset : 380°/sec, Manual : Max 300°/sec (Turbo)	
Preset Positions	240	
Auto Scan	16 Auto Scans & 1 Auto Pan	
Tour	8	
Pattern	8	
OPERATIONAL		
On Screen Display	English, French, German, Italian, Spanish, Polish, Portuguese	
Camera Title	Off / On (6 Character)	
Day & Night	Auto / Color / BW / Global	
Motion Detection	Yes	
Adaptive Tone Reproduction	Off / On	
Backlight Compensation	Off / BLC / HLC	
Privacy Masking	8	
Digital Noise Reduction	2D	
White Balance	AWB / WAWB / Indoor / Outdoor / Manual	
Electronic Shutter Speed	1/60 ~ 1/100,000	1/50 ~ 1/100,000
AGC	MIN / LOW / MID / HIGH	
Communication	RS-485/422	
Protocol	Pelco-P, Pelco-D, Fastrax II, Fastrax IIE	
Alarm	2 Inputs, 1 Output (5VTTL)	
ENVIRONMENTAL		
Operating Temperature	0 ~ 40 °C	
Operating Humidity	0 ~ 90% RH (non-condensing)	
MECHANICAL		
Dimension	Ø154 x 151 (H) mm	
Weight	Approx. 1.1 kg	