

PTZ-2500-22 Pan/Tilt/Zoom Speed Dome

1/4" Sony CCD 270x Zoom High Speed Dome Camera

Product Features

- Sony CCD Technology
- 1/4" Format CCD Image Sensor
- 480 TV Lines Resolution
- 360 Degree High Speed Panning
- Weatherproof Heated Enclosure
- Ceiling and Wall Mount
- Uses PELCO-D, PELCO-P protocols
- Day/Night View with Low 0.001 Lux



The **PTZ-2500-22** is an excellent, high resolution, Sony Image sensor PTZ camera, providing an excellent day/night picture with a durable weatherproof housing for any indoor and outdoor application. Camera comes equipped with pendant and wall mounts for optimum installation

The **PTZ-2500-22** features a high resolution 480 line Sony CCD sensor providing great color reproduction and sensitivity with a signal-to-noise (S/N) ratio of more than 50 dB for an excellent clear picture.

With fully adjustable image sensor, the **PTZ-2500-22** can be mounted on the wall, ceiling, or overhang with included mounting brackets. This is an excellent choice for a professional installation where PTZ Control is needed.

The **PTZ-2500-22** camera offers excellent Zoom capabilities with the included 27x Optical, 10x Digital integrated zoom. Control you camera's panning and tilting from virtually any DVR Card, or PTZ Controller keyboard with industry-leading PELCO-P or PELCO-D PTZ Protocols.

The **PTZ-2500-22** design guarantees efficient installation and service. The Sony CCD Image Sensor gives the camera excellent color images by day, and switches to Black and White mode at night for optimum low-light viewing. This camera is frequently used in banks, department stores, currency exchanges, convenience stores and many other businesses.

MODELS

PTZ-2500-22	480 TVL Sony 1/4" CCD; 0.001 Lux; High Speed Operation
PTZ-1500-27	480 TVL Sony 1/4" CCD; 0.01 Lux; Low Speed Operation

CAMERA

Sensor Type	1/4" Sony CCD
Scanning System	2:1 Interlace
Horizontal Resolution	480 TV Line Enhanced
Iris Control	Automatic w/Manual Override
Focus Control	Automatic w/Manual Override
Auto Iris	A.E.S.
Minimum Illumination	0.3 Lux
S/N Ratio	>50dB
Automatic Gain Control	Yes
Auto White Balance	Yes
Elec. Shutter Speed	1/60 - 1/100,000 second
Gamma Correction	0.45
Signal Processing	Digital Signal Processing
Video Output	1.0Vp-p(Sync, Negative), 75 ohm

ELECTRICAL

Power Requirements	Regulated 24VAC
Video Connector	BNC
PTZ Control Connector	RS-485 (2-Wire)

Mechanical

Preset Positions	128 Preset Points
Pattern	40 Second Programmable
Auto Flip	Rotates 180 Automatically
Pan Speed	0.2 to 300 degrees per second
Pan Rotation Range	360 Degree Continuous
Tilt Range	90 Degrees
Communication	RS-485 (PELCO-P, PELCO-D)

ENVIRONMENTAL

Operating Temperature	-35° to 55°C
Fan/Heater	Automatic Fan & Heater built-in
Weather Resistant	IP66 Rating

PHYSICAL

Dimensions	9" Dome
Weight	10.00 lbs approx.
Shipping Weight	15.00 lbs approx.