

# SCPT5A



- Camera showing 500mts in complete darkness.
- Day it can reach 1kms
- 40 x zoom
- Integration with all major VMS.
- Perfect Solution for outdoor security.
- Easy to install.
- Show faces in darkness.
- Latest & cost effective solution.

- Camera lens auto-synchronized with laser motorized lens. Laser auto-adjust according to light and zoom
- IR distance 500 meters in full darkness
- Adjustment viewing angles of camera lens & IR vary focal motorized lens.
- Factory default setting & camera reset in OSD ;
- Auto identify protocols & camera module
- 360° continued rotation Tilt Range 0.1°~90° Manual pan speed 0.1~280°/S ,Manual tilt speed 0.1~120°/S, Preset speed 360°/S, Preset Accuracy ±0.10° with 256 preset
- 8 sector display
- 6 tours and 4 patterns
- 4 Alarm input, 1 Alarm output (is optional)
- Protocols: Pelco D/P
- Intelligent blower and heater system, work temperature - 30°C ~ 65°C
- Intelligent wiper ,IP66.

Camera	
Camera Name	(40X700TVL)
Image Sensor	1/3" 960H SONY Interline Transfer EXView HAD-II CCD
Effective Pixels	1020 (H) × 596 (V) 610K
Horizontal Resolution	700 TVL
Min. Illumination	0.002lx (ICR ON, 1/50Sec)
Zoom	40x zoom, f=4.5mm (wide) to 162mm (tele), 12X digital
Day/Night	IR-CUT
Privacy Zone Masking	8 Zones
White Balance	Auto
S/N Ratio	More than 60db
BLC	On/Off
3D-DNR	6 level adjustable
WDR	Support
Dome Features	
Luminary	Laser motorized IR 1X1=1pcs
Night vision distance	500M
Lamp control	Auto, Manual, by Zoom
Address	0~255(soft address and hard address)
Pan Range	360° continued rotation
Tilt Range	0~90°(Auto Flip)
Manual pan speed	0.1°~280°/S
Manual tilt speed	0.1°~120°/S
Actual preset Accuracy	±0.10°
Preset points	256
Operation OSD language	Chinese /English
OSD Display	dome menu & camera menu adjustment
Operation status display	function display during operation
Operation Sector zone display	8 Programmable Zones
Privacy zone masking	Depending on camera module, available for Samsung, Sony modules
Clock Operation	with clock, support to edit 1 week agenda to set clock alarm for different function
3D function	Focus area zoom in via software
Operation recall	recall operation zone
Vector scan groups	6 Programmable(Dwell time speed preset point and embed other vector scan or PTZ tours)
Communication Protocol	PELCO_P, PELCO_D
Intelligent Three-dimensional Scan	Auto Pan & Tilt & Zoom /Manual
Pattern group	4 Programmable(Pan/Tilt/Zoom)
Speed adaption	Speed slows down automatically when zoom in
Intelligent power off real time memory	automatic save functions setting automatic wake up tour function
Camera Menu operation	support the operation of camera set up
Manual continued Auto Scan	Non-limited position of manual continued Auto scan
Return preset position	The dome will rotate back to preset position after a period of vacant time
General	
Work temperature	External-30°C~65°C
Work Humidity	0%~90% (Non condensing)
Power	DC12V±10%; 4A
Consumption	50W
Communication	RS-485
Connection	BNC

