



High Resolution, 10X PTZ Dome Camera Ceiling Mount



picture shown includes optional wall mount

SCW100X Price: \$995.95

- Amazing Speed Dome automatically remembers your natural joy stick mo
- Ultra Low Light Night vision performance
- Super high Resolution
- 1/4" SONY Super HAD CCD
- 530 TV Lines
- 0.03 Lux (Color)
- 10X Optical Zoom
- IP66 Weatherproof
- 165 Presets
- 24V AC Power Supply
- 200 Degrees/sec Pan and Tilt Speed
- 1 year parts and labor warranty
- Picture shown includes wall mount
- [SCW Spec PDF](#)

Parameter	SCW 100X
Image Sensor	1/4" Sony Super HAD CCD
Total Image Pixels	NTSC 811(H) x 508(V) 410K PAL 795(H) x 596(V) 470K Note: PAL only available as special order.
Number of Effective Pixel	NTSC 768(H) x 494(V) 380K PAL 752(H) x 582(V) 440K
Horizaontal resolution	More than 530 TV lines
Lens	10X Optical Zoom (F1.8, f=3.9~38.0mm) 10x Digital Zoom (100x with optical)

Day & Night (ICR)	Auto Day/Night
Min. Focus Distance	1.5m (5 feet)
Digital Slow Shutter	Auto /Off (2X ~ 128X)
Min. Illumination	Color: 0.7Lux @ F1.8, 0.005Lux (Digital Slow Shutter on)
Min. Illumination	Black/White: 0.02Lux @ F1.8
Luminance S/N Ratio	More than 50dB
Video Output	CVBS: 1.0Vp-p/75Ohm (VBS EXT)
Back Light Compensation	ON / OFF
Flickerless	NTSC: ON/OFF (1/100) PAL: ON/OFF (1/120)
White Balance	AWB/ATW/Indoor/Outdoor
Pan Rotation	360 Degrees endless
Pan Speed	Manual: 100 Degrees ~ 150 Degrees/sec Preset: Max 200 Degrees/sec
Tilt Rotation	0 ~ 90 Degrees
Tilt Speed	Manual: 100 Degrees ~ 150 Degrees/sec (64 step) Preset: Max 200 Degrees/sec
Accuracy	0.02 Degrees
# of Presets	165 positions with different speed steps
Group Tour	Max. 8 programmable group tours
Auto Scan	Programmable Auto Scan
Pattern	8 Programmable patterns
Privacy Zone	4 Privacy Zones
Sector	8 Selectable Sectors
Password Protection	Yes
Alarm Input	4 Alarms Inputs (Off/NC/NO)
Alarm Actions	Activate preset, Group scanning, or Output
Aux Output	2 Replay Output
Auto Flip	ON/OFF
OSD Menu	Multiple language On-Screen-Display menu
Communication	RS-485
Protocol	Pelco D/Pelco P
Power Supply	DC 12V 750mA
Power Consumption	9W Max.
Construction	Die-casting, Anti-vandal dome cover
Dimensions	158.8mm (D) x 163mm (H)
Weight	1.5kg (3.3lb)
Motor Type	Step Motor
Micro Steps	1/4 Micro Step
Operating Temp.	0C ~ 50C (32F ~ 122F)
Operating Humidity	30% ~ 80% RH
Environmental Friendly	ROHS certified (Lead-Free manufacturing process)

100X SETUP





1. Remove all the content from the box.



2. Using the star key provided unscrew the 3 screws around the housing.



3. Remove the housing from the base of the camera.



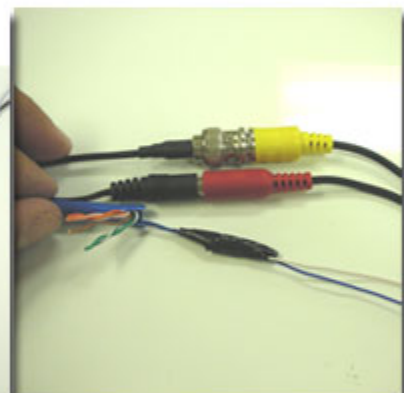
4. There are 3 screws on the back panel and one RS-485 cable.



5. Connect the wires as shown on this diagram.



6. Feed the cable through whichever hole you need the wire sent through.



7. Connect the power and video cable as shown and using a twisted pair connect the RS-485 cable to the control console.



8. Use the camera housing to cover the back panel.



9. Tighten the screws on the camera.



10. Now you are ready to install it.