

# SSC-CR481

Analog Rapid Dome Camera



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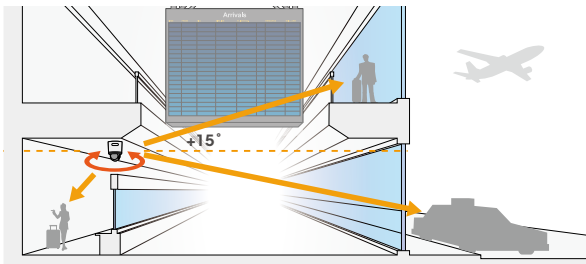
## 550 TV Line Security Camera with 36x Optical Zoom Lens and High-speed 360° Endless Panning Function

- Horizontal resolution of 550 TV lines
- 360° endless rotation and 15° above-the-horizon tilt
- 36x optical zoom lens
- DynaView™
- Optical Day/Night function



### KEY FEATURES

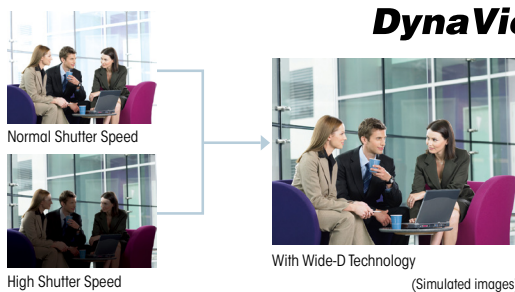
- High-speed 360 degree endless rotation (up to 300 °/s)
- Above-the-horizontal tilt - 15° tilt-up, total tilt range of 210°



- 36x optical and total zoom ratio of 432x with 12x digital zoom
- High sensitivity (1.4 lx, F1.6, 50 IRE) achieved by 1/4-type CCD with ExwaveHAD™ technology

**ExwaveHAD™**

- DynaView — Wide-D technology to handle various lighting conditions in a scene



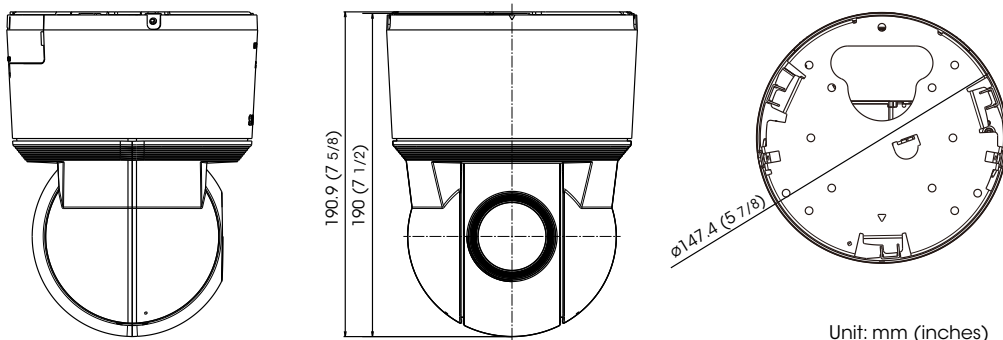
- Optical Day/Night function to switch to Day or Night mode depending on the light level
- Eight-zone privacy masking on any position of the video image
- Alarm I/O function — The camera and external devices can be controlled by alarm inputs and outputs
- Motion Detection function — Users can set up the camera to trigger a video recorder or to send an alarm signal to an external device when it detects motion
- Stabilizer function that is effective to stabilize the gentle vibration of an image\*
- 128 preset positions and 5 preset tours

\* This function employs a digital zoom system and the image may be cropped slightly.

## SPECIFICATIONS

SSC-CR481	
<b>Camera</b>	
Image device	1/4-type EXview HAD CCD
Signal system	PAL standard
Horizontal resolution	550 TV lines
S/N ratio	More than 50 dB (Weight: ON)
Minimum illumination	Color: 1.40 lx, B/W: 0.15 lx (F1.6, 50 IRE, AGC ON)
	Color: 0.90 lx, B/W: 0.10 lx (F1.6, 30 IRE, AGC ON)
Video output	VBS: 1.0 Vp-p
Synchronization	Internal/AC line lock selectable
Gain control	Auto/Manual (-3 dB to +28 dB)
White balance	ATW/AUTO/ONE PUSH/INDOOR/OUTDOOR/SODIUM LAMP/MANUAL
Lens type	Auto-focus zoom lens
Zoom ratio	36x
Horizontal viewing angle	1.7 degrees to 57.8 degrees
Focal Length	f=3.4 mm to 122.4 mm
F number	F1.6 (wide) to F4.5 (tele)
Minimum object distance	320 mm (wide) to 1,500 mm (tele)
Pan/Tilt angle	360 degrees endless rotation/210 degrees
Pan/Tilt speed	0.1 degrees/s to 300 degrees/s
Preset position	128
Tour	5
<b>Camera Features</b>	
Day/Night	Yes
Wide-D	Yes (DynaView)
Noise reduction	Yes
Stabilizer	Yes
<b>General</b>	
Mass	1.7 Kg (3 lb 12 oz) (including ceiling bracket)
Dimensions	ø147.4 mm x 190.9 mm (5 7/8 inches x 7 5/8 inches)
Power requirement	AC 24 V ±10%
Power consumption	19 W
Operating temperature	-10 °C to +50 °C (14 °F to 122 °F)
Storage temperature	-20 °C to +60 °C (-4 °F to 140 °F)
Supplied accessories	Ceiling bracket (1), Operating Instructions (1), Screw (2), Template (1), 24 V AC connector (1), I/O connector (1)

## DIMENSIONS



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