

EasyTrak™ PTZ Dome Series

Wide Dynamic Range, 36x A/F Optical Zoom, 12X Digital Zoom, True Day/Night, 550 TV Lines, Vandalproof PTZ Dome Camera

SC-S36N

NTSC



KEY FEATURES

- 1/4" CCD Sensor
- 550 TV Lines
- 36X A/F Optical Zoom Lens (3.4~122.4mm)
12X Digital Zoom (combined total of 432x)
- **Time sync with up to 10 Scheduled Actions**
- Day/Night Functionality with ICR
- **EZ-Coax™: NUVICO Up-the-Coax Telemetry Control**
- Wide Dynamic Range (WDR)
- Multiple Protocol Support with Auto Detection and Setup
- "Instant Digital Flip" of 180° during Tilt Travel
- 360° Continuous Pan
- Download / Save / Upload PTZ Settings using CK-1000
- Built-in Power Surge Protection
- Power Requirement: 24VAC (40VA)

CONSTRUCTION

- 6" Polycarbonate Bubble
- Impact Resistant Dome w/ Aluminum Pendant Housing w/ Wall Mount
- Weatherproof - IP66
- Built-in Fan & Heater (Pendant Mount Only)

AVAILABLE MODELS

- SC-S36N-PHW (Pendant Housing)
- SC-S36N-FMH (Flush Mount Housing)

MOUNTING ACCESSORIES

- CA-JB2: Multipurpose Junction Box
- SD-PMB: Pole Mount Bracket
- SD-CMB: Corner Mount Bracket
- SD-PM: Pedestal Mount
- SD-PPM: Parapet Mount
- SD-IMB: I-Beam Mount Bracket

TECHNICAL SPECIFICATIONS

Technical Specifications	SC-S36N
Video Format	NTSC
Image Sensor	1/4" CCD
Horizontal Resolution	550 TV Lines
Day/Night Functionality	Yes w/ ICR
Lens Type	36X A/F Optical Zoom 3.4-122.4mm
(Auto Focus & Auto Iris)	12X Digital Zoom (Total: 432X)
Angle of View	57.8°(W) ~ 1.7°(T)
Min. Focus Distance	1ft.
Communication	RS-485, EZ-Coax™
Sync System	Internal / External
Effective Pixels (HxV)	768(H) x 494(V)
Electronic Shutter	1/1 ~ 1/10,000 sec.
Main Video Output	1.0 Vp-p Composite, 75 ohm
Minimum Illumination	1.4 Lux (Color), 0.01 Lux (ICR On)
S/N Ratio	More than 50dB (AGC Off)
WDR	On/Off/Auto
BLC / DNR	Yes (On/Off) / Off/1-5
Focus / WB / Iris / Gain Control	Auto with Manual Override
Pan Travel Range	360° Continuous
Manual Pan Speed	0.1° ~ 90°/sec
Manual Turbo Pan Speed	360°/sec
Preset Pan Speed	360°/sec
Tilt Travel Range	-5° ~ 185°
Manual Tilt Speed	0.1° ~ 90°/sec
Preset Tilt Speed	360°/sec
Proportional Pan & Tilt	Yes
Preset Accuracy	0.2°
Preset	240 Positions
Area Title	16
Privacy Zone	8
Title Character	16
Tour	8
Pattern	4 (240 seconds)
Auto Pan	8 Scan, 1 Auto Pan
Automatic Flip (180°)	Instant Digital Flip
Alarm Input / Output	8 / 2
General Information	SC-S36N
Operating Temperature	-40°F ~ +122°F, -40°C ~ +50°C
Operating Humidity	Within 90% RH
Power Requirement	24VAC / 40W
w/ Fan & Heater	24VAC / 50W

*Specifications are subject to change without any prior notice.

DIMENSIONS

Unit: Inches (mm)

