

# PTZ Speed Dome Cameras

## SDO-26SN / 26X Optical Zoom • Day/Night

VANDALPROOF WEATHERPROOF

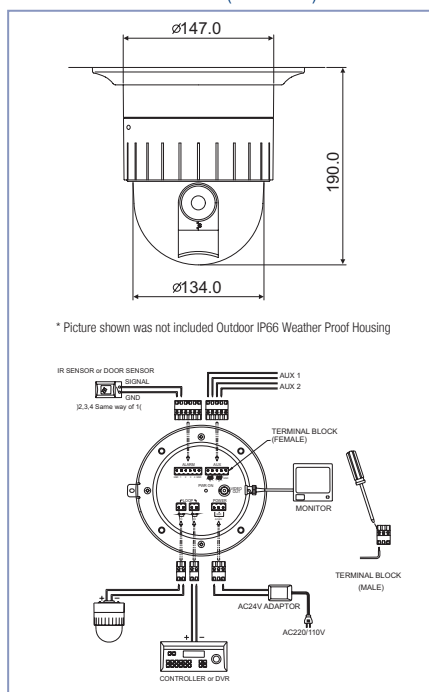


Outdoor Housing w/ Fan & Heater

### Key Features

- 26X A/F Optical Zoom Lens(3.5~91mm)  
12X Digital Zoom(Total: 312X)
- World Most Silent Speed Dome Camera
- 0.024 dome system accuracy with 1/8 micro step
- Controlling Pan/Tilt Speed while zooming
- Power mis-connection protection function on RS-485 terminal
- 360° Quick Endless Rotation
- Powered by 1/4 Sony Exview CCD, Original 26X Sony Module
- Filter Changeable Type Day & Night Feature
- 165 Presets with Zoom, Focus, BLC & Title
- 24 Privacy Zone Masking
- Built-in power-line surge protection and lightning protection
- Auto Flip Function
- 8 Groups (Each one consisting of up to 60 stops)
- Max 350°/sec Pan & 250°/sec Tilt speed (on preset mode)
- Built-in 4 alarm input and 2 relay output
- Communication Protocol System : RS-485
- International Standard : CE, FC
- Weatherproof - IP66
- Made in Korea

### Dimensions (UNIT: mm)



### Specifications

Camera	SDO-26SN
Video Formats	PAL
Scanning System	2:1 Interlace
Image Sensor	1/4" SONY EXview CCD
Effective Pixels	752(H) X 582(V) 440K
Horizontal Resolution	480 TV Lines
Sync System	Internal / External (V-Lock)
Minimum Illumination	1.0 Lux(50IRE), 0.01 Lux(ICR On)
S/N Ratio	50 dB
BLC	On / Off
Focus	Auto with manual override
White Balance	Auto with manual override
Iris Control & Gain Control	Auto with manual override
Gain Control	Auto with manual override
Electronic Shutter Speed	1/1 ~ 1/10,000
Video Output	1.0 Vp-p, 75 ohm
<b>Lens</b>	
Zoom Ratio	26X A/F Optical Zoom, 12X Digital Zoom(Total: 312X) ( Original SONY Module )
Digital Slow Shutter	ON / OFF
Focal Length	3.5~91mm
Angle of View	0.32m (Wide) / 1.5m (Tele)
<b>Pan/Tilt Functions</b>	
Pan Travel Range	360° Continuous
Manual Pan Speed	0.5 ~ 100, 200/sec (64step)
Preset Pan Speed	Max 300 /sec , Min 10 /sec
Protocol & Communication	Built in Pelco-D, Pelco-P, Maxpro ETC. RS485
Tilt Travel Range	0 ~ 90
Manual Tilt Speed	0.5 ~ 100, 200/sec (64step)
Preset Tilt Speed	Max 300 /sec , Min 10 /sec
Proportional Pan & Tilt	Yes
Preset Accuracy	0.024°
Preset	165 positions with 16 character labels available for each position with different speed steps
Group Tour	Max. 8 Programmable group tours (each one consisting of up to 60 preset steps with different steps)
Auto pan	Programmable Auto Scan
Pattern	8 Programmable Patterns (total 480 seconds)
Privacy Zone	24 privacy masking zones
Sector	8 Selectable Sectors with 16 characters
Alarm Input	4 alarms (with various programmable states)
Alarm Action	Activate preset, Group scanning or Pattern per alarm input
Alarm Input	4 alarms (with various programmable states)
<b>General</b>	
PTZ Dome Power Requirement	24VAC / 40VA
Fan & Heater Power Requirement	24VAC / 50VA
Housing	Weatherproof - IP66, Cool Gray Body(ABS) , Anti-vandal bubble (Poly Carbonate)
Operating Temperature	0°C ~ 45°C(Normal) -10°C ~ 50°C (w/ Fan & Heater)
Country Of Origin.	Made in Korea
Power Consumption	18W max.
Weight	1.9 kg (Not include Outdoor Housing & Bracket)

\* Product spec may change without prior notice