

# ST-1009-SPJN70

## 5" Indoor/Outdoor Color 352x Zoom Speed Dome Camera

### Features:

- 22x optical color DSP camera with 16x digital zoom
- Sensitivity as low as 0.06lux
- Resolution up to 520TVL
- 4 Privacy zone masking ;8 programmed zones
- Auto running through OSD menu directly
- Built-in memory to store 80 presets with titles setting
- Auto scan, home position ,4 cruise tours & 4 pattern tours
- Built-in multi-protocol setting such as Pelco,Vicon,VCL
- Certificates:



### Description:

The ST-1009/SPJN70 is a wall mount high resolution color zoom speed dome camera. Its auto digital control works with all major controllers and DVRs in the market for pan, tilt and zoom operation. The ST-1009/SPJN70 also has an RS-485 receiver built-in and is compatible with all major protocols. All components have been selected to provide reliable long life performance. The unique design of the ST-1009/SPJN70 makes this camera very easy to install and operate.

### Specifications:

#### • Camera Data

Sync System	Internal
Image Sensor	1/4" CCD
Resolution	520 TVL
Sensitivity	0.06 lux
Iris	Auto/Manual
Focus	Auto/Manual
Zoom	352x (22x Optical, 16x Digi.)
Video Output	1.0±0.2 Vp-p
S/N	More than 50dB
White Balance	Auto/Manual
BLC	Off / Auto

#### • Optical Lens

Angel of View	Wide 47° / Tele 2.2°
Aperture (F)	F1.6 ~ F3.8
Focal Length	F=4~88mm

#### • Mechanical

Pan/Tilt Speed	0.5° ~ 160°/s
Preset Speed	> 300° /s
Rotation	Pan 360°,Tilt 0°~90°
Auto Flip	Rotates 180° at the bottom
Zoom Speed	3.9s/6.3 (Wide/Tele)

#### • Operation

Preset	220 with Titles
Auto Pan	355° Programmable
Display Area	8 with Titles
Privacy Masking	4
Preset Tour	4
Pattern	4

#### • Environmental

Temperature	-40°C ~ 70°C
Humidity	0-95%
Protection Grade	Weather Proof Housing

#### • Electrical

Power Supply	24VAC
Power Consumption	50W

#### • General

Receiver	Built-in
Video Output	Female BNC/UTP
Communication Data	RS485/422, Coaxial
	Bi-phase, Manchester Code
Baud Rate	2400/4800 9600/19200bps
ID Range	1 ~ 254
Weight	3.2kg