

Simple, yet Professional

High Speed Color Dome Camera **SPD-2200**

- Powerful 22X zoom & Variable pan & tilt speed
- 24-hour surveillance with day & night functions
- Compact size & Solid build quality
- Various auto surveillance features

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High Speed Color Dome Camera **SPD-2200**

Key Features

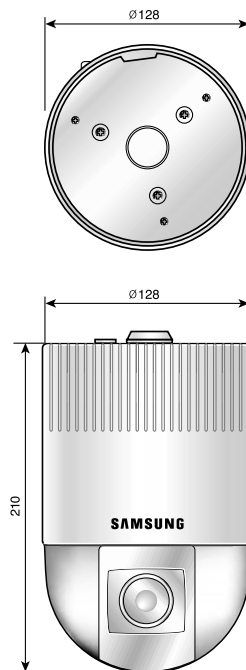
- High speed pan / tilt / zoom color dome camera
- 220X Zoom (22X optical with 10X digital)
- 24 Hour surveillance with day & night function
- 360° Panning & 90° tilting, 64 preset positions
- Automatic flip feature
- Back Light Compensation
- Home position, auto-return
- Pan/Tilt speed variable
- Minimum Illumination : 1.0 Lux (Color mode)
0.1 Lux (Day & Night mode)
0.01 Lux (Slow shutter mode)
- Multi-protocol Support : RS-422/485 plus Pelco Interface
- Zone masking capability
- Powerful continuous Auto Focus
- PTZ Trace, Tour, Group
- 4 Alarm inputs, 2 outputs
- Built-in OSD functions



Specifications

Item	SPD-2200N	SPD-2200P
Image Sensor	1/4-inch Color Interline-Transfer CCD, 410,000pixel	
TV Type	NTSC Type	PAL Type
Total Pixels	811(V) x 508(H)	795(V) x 596(H)
Effective Pixels	768(V) x 494(H)	752(V) x 582(H)
Scanning Frequency	15.734kHz(H) / 59.94kHz(V)	15.625kHz(H) / 50.00kHz(V)
Synchronization	Internal / External (AC Line Lock)	
Video Output	1.0p-p / 75 Ω	
S/N Ratio	More than 48dB (AGC OFF)	
Horizontal Resolution	480TV lines	460TV Lines
Minimum Illumination	1.0Lux(Normal) / (@30IRE), 0.1Lux (Day & Night Mode) / (@30IRE) 0.01Lux (Slow-Shutter Mode) / (@30IRE)	
Electronic Shutter	Auto / Manual (1/60 ~ 1/10,000)	Auto / Manual (1/50 ~ 1/10,000)
Slow-Shutter	ON (x2-x128Fields) / OFF	
Back Light Compensation	ON / OFF	
White Balance	Auto / ATW / One Push WB / Manual	
Flickerless control	Shutter speed fixed (1/100)	Shutter speed fixed (1/120)
Gain Control	Auto / Manual	
OSD Display	ON / OFF	
Focal Length	f3.9 ~ 85.8mm (Optic 22X zoom)	
Digital Zoom	10X (Total 220X zoom)	
Max. Focal Ratio	Wide 1 : 1.6, Tele 1 : 3.7	
Covering Angle	f=3.9mm 51.26°(H) x 39.03°(V) f=85.8mm 2.39°(H) x 1.80°(V)	
Min. Focus Distance	1.0m(Tele) ~ 0.01m(Wide)	
Pan Rotation Angle	360° Continuous	
Pan Rotation	Manual / Program	
Pan Speed	Manual : 0.8° / S-120° / (64levels), Preset : 0.8° ~ 240° / (64levels)	
Tilt Rotation Angle	+0° to 90° (Auto Flip by Controller)	
Tilt Rotation	Manual / Program	
Tilt Speed	Manual : 0.8° / S-120° / (64levels), Preset : 0.8° ~ 240° / (64levels)	
Preset Position	Max. 64points	
Alarm	Alarm 4 Input Alarm 2 OUT (Relay : NC/NO/COM, 0.5A 125VAC, 2A 30VDC Max)	
Operating Temperature	0°C ~ +50°C	
Operating Humidity	20% ~ 75% (No Condensation)	
Power Source, Voltage	AC 24V±10%	
Power Consumption	8 Watts in standing by 10 Watts in operatung	
Dimensions	ø128 x 210mm	
Weight	Approx. 1.8kg	

Dimensions



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