

HIS-SBN-22Z27F

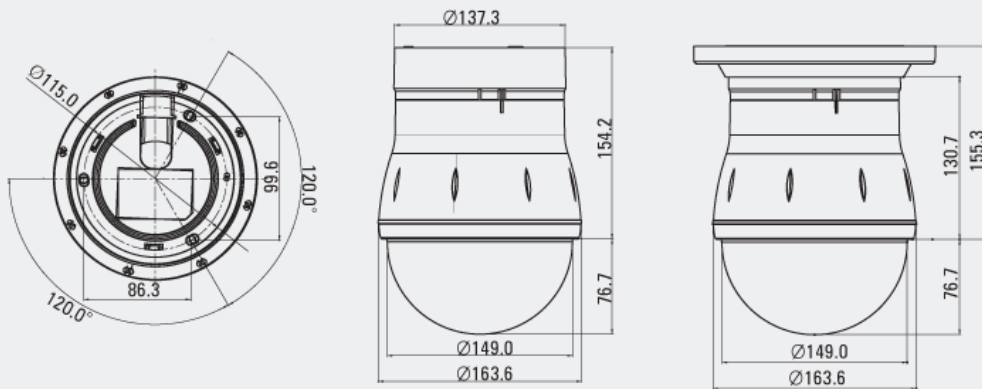


Features

- 1/4 Inch CCD, 580TVL
- Built-in Auto Focus/Auto Iris
- Max. 270x Zoom (27x Optical/10x Digital)
- Electronic Sensitivity-up (DSS), TDN(ICR), OSD
- Pan rotation range endless 360°
- Tilt rotation range 0° to 90°
- Pan/Tilt maximum rotating speed is 360°/sec
- Auto parking functions
- Auto-Flip function
- Privacy masking function
- RS-485 protocol compatible



DIMENSIONS



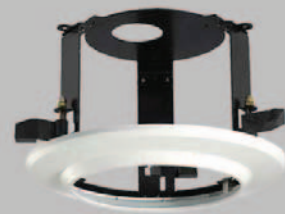
Optional Accessories



SWB1000 : Wall mount bracket



SPB1000 : Pendant mount bracket



SIB1000 : In-ceiling mount bracket

Model	HIS-SBN-22Z27F
Signal System	NTSC
Scanning System	2:1 Interlace
Scanning Freq. (H)	15.734 kHz
Scanning Freq. (V)	59.94Hz
Sync. System	Internal / Line-Lock
Image Sensor	1/4" IT CCD
Effective Pixel No. (V)	768(H) x 494(V) 380K
H.Resolution	580 TV Lines
Min.Illumination	0.5Lux (Color), 0.1Lux (B/W), 0.0005Lux(B/W, DSS On) 30 IRE
Day & Night Type	Electronic sensitivity-up (DSS), TDN(ICR)
Video Output	1.0Vp-p (75Ω, composite)
Video S/N Ratio	More than 50dB (AGC Off)
Communication	RS-485, Controllable up to 255 cameras simultaneously
Camera ID / Protocol	256 IDs/Pelco-D, Pelco-P, Samsung, Panasonic selectable
Lens	
Zoom Ratio	270x Zoom (27x Optical Zoom, 10x Digital Zoom)
Focal Length	3.6 (W) mm ~ 97.2 (T) mm
Aperture Range	F1.6 (W) ~ F3.9 (T)
Pan and Tilt	
Panning/Tilting Range	Pan: 360° endless rotation; Tilt: 90°
Panning/Tilting Speed	Manual: 1° ~ 360°/sec; Preset: 360°/sec; Swing: 1°~ 180°/sec
Panning/Tilting Accuracy	±0.25°
Preset	127 position with Labels
Swing / Pattern / Group	8 Swings/4 Patterns (about 5min/Pattern)/8 groups (max. 20)
Main Functions	
OSD Menu	ON/OFF (English)
Focus Control	Auto/Manual/Semi-Auto
Color / BW Switching	Supplied
Electronic Shutter	1/60~1/10,000sec
Iris / Gain Control	Auto/Manua(F1.6~F3.9); Auto/Manual(-3dB~28dB)
Brightness Control	Adjustable (0~31)
White Balance	Auto/Manual (Red, Blue Gain Adjustable)
BLC / Flickerless	ON/OFF
Negative / Freeze Mode	ON/OFF
Reverse / Mirror	ON/OFF (180° rotation); ON/OFF
Power-up Action	Resume the last action executed (Preset, Swing, Group)
Auto Parking / Flip	ON/OFF; ON/OFF (rotates dome 180° at bottom of tilt travel)
Privacy Zone	ON/OFF(8 zone settings)
Alarm I/O	4 port coupler inputs, 2 relay outputs
Image Setup	Global / Local (setting WB & AE)
Electrical & General	
Power	AC 24V / 0.6A (DC Option: 12V / 1.2A), 14.4W
Fuse	2A
Dimensions (approx.)	Dome: 149(Φ); Housing: 163.6(Φ) x 230.9(H) mm (without decorative bottom ring)
Weight (net)	Approx. [Main Body] 2.5kg, [Wall Mount] 768g, [Pendant Mount] 880g, [In-Ceiling] 984g
Material	Aluminum