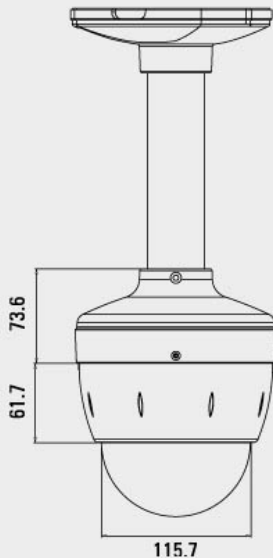
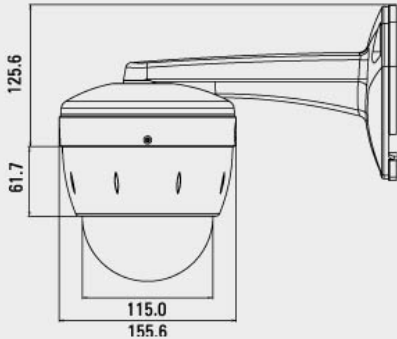




## Features

- 128 preset positions
- Built-in DC Iris Vari-focal Lens (f=3.8~9.5mm)
- Pan rotation range endless 360°
- Tilt rotation range 0° to 90°
- Pan/Tilt maximum rotating speed is 360°/sec
- 1/3" SONY Super HAD CCD
- 550 TVL high resolution
- Min. Illumination : 0.001 Lux (ICR On)
- Electronic sensitivity-up (DSS)
- Auto focus, Auto parking functions
- Auto-Flip function
- RS-485 protocol compatible

## DIMENSIONS



- Wall mount

## Optional Accessories



SMWB1000 : Wall mount bracket



SMPB1000 : Pendant mount bracket

Model	SM1863N	SM1863P
Signal System	NTSC	PAL
Scanning System	2:1 Interlace	
Scanning Freq. (H)	15.734 kHz	15.625kHz
Scanning Freq. (V)	59.94Hz	50Hz
Sync. System	Internal	
Image Sensor	1/3" SONY Super HAD Interline transfer CCD	
Effective Pixel No. (V)	768(H) x 494(V) 380K	752(H) x 582(V) 440K
H.Resolution	550 TV Lines	
Min.Illumination	Color: 0.3Lux, 0.008Lux(Sens-up), B/W:0.001Lux	
Day & Night Type	Electronic sensitivity-up (DSS), ICR(AGC Type)	
Video Output	1.0Vp-p (75Ω, composite)	
Video S/N Ratio	50dB (AGC off, Weight On)	
Communication	RS-485, Controllable up to 255 cameras simultaneously	
Camera ID / Protocol	256 IDs/Pelco-D, Pelco-P selectable	
<b>Lens</b>		
Lens	DC Iris Vari-focal Lens (f=3.8~9.5mm)	
Digital Zoom	2x	
<b>Pan and Tilt</b>		
Panning/Tilting Range	Pan: 360° endless rotation; Tilt: 90°	
Panning/Tilting Speed	Manual: 0.1° ~ 360°/sec (Zoom Proportional)	
Panning/Tilting Accuracy	±0.25°	
Preset	128 position with Labels	
Swing / Pattern / Group	8 Swings/4 Patterns (about 5min/Pattern)/8 groups (max. 20)	
<b>Main Functions</b>		
OSD Menu	ON/OFF (English)	
Focus Control	Auto/Manual/Semi-Auto	
Color / BW Switching	Supplied	
Day/Night	Auto/Day/Night (ICR)	
Electronic Shutter	1/60~1/120,000sec	1/50~1/120,000sec
Iris Control	Auto/Manual(F1.6~Coarse 18 step)	
Gain Control	Normal/High/OFF Selectable	
Brightness Control	Adjustable (0~31)	
White Balance	Auto/Manual (Red, Blue Gain Adjustable)	
BLC / Flickerless	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)	
Alarm I/O	4 inputs, 2 outputs	
Image Setup	Global / Local (setting WB & AE)	
<b>Electrical &amp; General</b>		
Power	DC 12V / Max. 3.5W	
Dimensions (approx.)	Dome : Ø115, Housing : Ø147.5 x 141(H) mm	
Weight (net)	Approx. 805.5g (without optional accessories)	