



► Features

- Celerity installation structure, support hot plugging.
- Screen display the position of the pan/tilt, the temperature of the dome, humanity focal length/speed matching technique.
- At 128 presets (title settable), pan 360 degree rotation
- seriously, tilt 90 degree rotation, auto-overturn, manual speed: 0.4~320 degree/s.
- 8 display ears can be set title, 4 Pattern lines, support the ordered speed between left and right limit.
- No less than 180s record, 4 scan lines, support the ordered speed between left and right limit.
- Auto-scan (still support operation of zoom, tilt)
- Timely auto-active function, can transfer the preset or startup auto-cruise, pattern, scan and display area.
- Motion Tracking Function(optional)

Support Motion Tracking Function (optional)

DSP-81E18 / DSP-D81E18 / DSP-D81E23W

► Specification

Model	DSP-81E18	DSP-D81E18	DSP-D81E23W
Camera	Sony EX-45CP Color 18x Zoom Camera	Sony EX-480 Day/Night Color 18x Zoom Camera	Hitachi WDR Day/Night Color 23x Zoom Camera
Sync. System	Internal/External (V-Lock)		
Scanning Mode	2:1 Interlacing		
Definition	480TVL	480TVL	530TVL
Minimum Illumination	0.7Lux	Color:0.7Lux B/W:0.01Lux	0.01Lux
Focus Length	18x Zoom Lens (4.1mm~ 73.8mm)	18x Zoom Lens (4.1mm~ 73.8mm)	23x Zoom Lens (3.6~82.8mm)
Digital Zoom	12x	12x	12x
Backlight Compensation	Off/Auto		
White balance	Auto/manual		
AGC	Auto/Manual		
S/N Ratio	≥50dB		
Video Signal Output	1.0±0.2Vp_p		
Communication Mode	RS485, Manchester code, BI-BPASE code, as coaxial control		
Communication Baudrate	2400/4800/9600/19200 bps		
Display zone	8 programmable zones with titles(support auto-scan within zones)		
Address setting	1~254		
Rotation Speed	Pan 0.4~320°/S ; Tilt 0.4~150°/S		
Pan/Tilt Rotation	Pan360°continuously; tilt 0-90°with auto-flip		
Preset	128 presets, can be labeled with editable titles		
Operation environment	-10°C ~ 50°C (14°F ~ 122°F)		
Environmental Humidity	0~95% no compensation		
Power Supply	AC24V±4V		
Consumption	10w		
Weight	N.W. 2.9Kg G.W. 4.8Kg		

► Dimension

