

# Outdoor IR PTZ Speed Domes



Support Motion Tracking Function (optional)

## Features

- DSP-D83D18:  
Sony EX-480 Day/Night Color 18x Camera
- DSP-D83D26:  
Sony EX-980 Day/Night Color 26x Camera
- DSP-D83D35W:  
Hitachi Day/Night WDR 35x Color Zoom Camera
- DSP-D82M36W:  
Sony EX-1010 Day/Night WDR 36x Color Zoom Camera
- 128 preset can be randomly stored
- Support 24 masking zooms at most
- Intergrated design, compact structure, easy to remove
- OSD Menu
- 7-Alarm input , 2-Alarm output, support alarm action
- 100M IR LED Illuminating Distance
- IP66 Weatherproof Standard
- AC24V

## DSP-D83D18 / DSP-D83D26 / DSP-D83D35W / DSP-D83D36W

### Specification

Model	DSP-D83D18	DSP-D83D26	DSP-D83D35W	DSP-D83D36W
Camera	Sony EX-480 Day/Night Color 18x Zoom Camera	Sony EX-980 Day/Night Color 26x Zoom Camera	Hitachi Day/Night WDR 35x Color Zoom Camera	Sony EX-1010 Day/Night WDR 36x Color Zoom Camera
Scanning Mode	2:1 Interlacing			
Sync model	Internal/External (V-Lock)	Internal/External (V-Lock)	Internal/Line-Lock	Internal/External (V-Lock)
Definition	480TVL	520TVL	530TVL	530TVL
Minimum Illumination	Color:0.7Lux B/W:0.01Lux	Color:1.0Lux B/W: 0.001Lux	Color:0.7Lux B/W: 0.01Lux	Color:0.7Lux B/W: 0.01Lux
Backlight Compensation	On/Off			
White balance	Auto, ATW, Indoor, Outdoor, One-push, Manual	Auto, ATW, Indoor, Outdoor, One-push, Manual	Auto/manual	Auto, ATW, Indoor, Outdoor, One-push, Manual
Focus Length	18x Zoom Lens (4.1mm~73.8mm)	26x Zoom Lens (3.5mm~91.0mm)	35x Zoom Lens (3.4~119mm)	36x Zoom Lens (3.4~122.4mm)
Digital Zoom	12x	12x	12x	12x
WDR	---	---	Yes	Yes
S/N Ratio	≥50dB			
Video Signal Output	1.0±0.2Vpp			
Communication Mode	RS485/RS422 BUS, AD, Manchester, BI-PHASE code, axis visual control			
Alarm	7 alarm input/2 alarm output, support alarm action			
Infrared night-vision	100M			
Auto-flip	Tilt down 90°, with auto-flip 180°			
Auto pan scan	355°programmable, 4 pattern tours			
Display zone	8 programmable zones with titles (support auto-scan within zone)			
Privacy masking zone	24			
Communication Baudrate	2400/4800/9600/19200 bps			
Protocol	Pelco / Kalatel / Philips / Diamond and seventeen protocols, etc.			
Address setting	1-255			
Rotation Speed	Pan 0.4°-80°/s Tilt 0.4°-60°/s			
Pan/Tilt Rotation	Pan 360°continuously, tilt180°, with auto flip			
Preset	128preset, title of preset can be set			
Operation environment	-40°C ~ 60°C (-40°F ~ 140°F)			
Environmental Humidity	0~95% no compensation			
Power Supply	AC24V±4V			
Protection Grade	IP66, 1500W lighting proof and surge proof, all-day defend cover			
Weight	9.5 Kg			