

Speed Dome Cameras



- 18x, 22x, 23x, 26x, and 36x Optical Zoom
- Day/Night Function
- 360° Continuous Pan
- Common RS-485 PTZ Protocol, (P, D, and via Coax)
- Pendant and Ceiling Mounts Available

MODEL	AST-DVW-D18C-P	AST-DVW-D22CL-I	AST-DVW-D22CL-D	AST-DVW-D22CL-P	AST-DVW-D23S-P	AST-DVW-D26SS-P	AST-DVW-D36SS-P
CCD	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"
Video Connector	BNC Female	BNC Female	BNC Female	BNC Female	BNC Female	BNC Female	BNC Female
Pixel	752x494 NTSC	752x494 NTSC	752x494 NTSC	752x494 NTSC	752x494 NTSC	752x494 NTSC	752x494 NTSC
TVL	480 Color	480 Color	480 Color	480 Color	480 Color/570 B/W	480 Color/570 B/W	480 Color/570 B/W
Sensitivity	.05 Lux	.05 Lux	.05 Lux	.05 Lux	Color: 0.1 Lux B/W: 0.01 Lux	Color: 0.7Lux/1/3sec B/W: 0.001Lux/1/3sec	Color: 0.7Lux/1/3sec B/W: 0.001Lux/1/3sec
Zoom Length	4.1 – 73.8 mm	4 – 88 mm	4 – 88 mm	4 – 88 mm	3.6 – 82.8 mm	3.5~91mm	3.5~126mm
Optical Zoom	18x	22x	22x	22x	23x	26x	36x
Digital Zoom	12x	12x	12x	10x	10x	12x	12x
Aperture (F)	1.6 F	1.6 F	1.6 F	1.6 F	1.6 F	1.6 F	1.6 F
Pan Motion Range	360°	360°	360°	360°	360°	360°	360°
Tilt Motion Range	+2°-92°	+2°-92°	+2°-92°	+2°-92°	+2°-92°	+2°-92°	+2°-92°
Shutter Speed	1/2 – 1/30000s	1/2 – 1/30000s	1/2 – 1/30000s	1/2 – 1/30000s	1/4 – 1/10000s	1/4 – 1/10000s	1/4 – 1/10000s
Pan Speed	.05° - 250°/s	.05° - 250°/s	.05° - 250°/s	.05° - 250°/s	.05° - 250°/s	.05° - 250°/s	.05° - 250°/s
Tilt Speed	.05° - 200°/s	.05° - 200°/s	.05° - 200°/s	.05° - 200°/s	.05° - 200°/s	.05° - 200°/s	.05° - 200°/s
BLC	On/Off	On/Off	On/Off	On/Off	On/Off	On/Off	On/Off
White Balance	Manual/Auto	Manual/Auto	Manual/Auto	Manual/Auto	Manual/Auto	Manual/Auto	Manual/Auto
Gain Control	Manual/Auto	Manual/Auto	Manual/Auto	Manual/Auto	Manual/Auto	Manual/Auto	Manual/Auto
S/N Ratio	50dB	50dB	50dB	50dB	50dB	50dB	50dB
Day/Night	No	No	No	No	Yes	Yes	Yes
Video Output	1.0 ± 0.07 Vp-p	1.0 ± 0.07 Vp-p	1.0 ± 0.07 Vp-p	1.0 ± 0.07 Vp-p	1.0 ± 0.07 Vp-p	1.0 ± 0.07 Vp-p	1.0 ± 0.07 Vp-p
Supply Voltage	24VAC	24VAC	24VAC	24VAC	24VAC	24VAC	24VAC
Power Consumption	16W	16W	16W	16W	40W	40W	40W
Temp	32-140° F	32-140° F	32-140° F	32-140° F	-58-140° F	-58-140° F	-58-140° F
Weight	13 lbs	13 lbs	13 lbs	13 lbs	14 lbs	14 lbs	14 lbs
Humidity	0-95%	0-95%	0-95%	0-95%	0-95%	0-95%	0-95%
Control	P/D	P/D	P/D	P/D	P/D	P/D	P/D
Environment	Outdoor	Indoor	Indoor	Outdoor	Outdoor	Outdoor	Outdoor
Mount	Pendant	Ceiling	Pendant	Pendant	Pendant	Pendant	Pendant

OPTIONAL MODELS

- DVW-D18C-I: Speed Dome, Color, indoor, in-ceiling mount, 18x optical, 10x digital, (P,D)
- DVW-D18C-D: Speed Dome, Color, indoor, pendant mount, 18x optical, 10x digital, (P,D)
- DVW-D18C-P: Speed Dome, Color, outdoor, pendant mount, 18x optical, 10x digital, (P,D)
- DVW-D22CL-I: Speed Dome, Color, indoor, in-ceiling mount, 22x optical, 10x digital, (P,D, Coax)
- DVW-D22CL-D: Speed Dome, Color, indoor, pendant mount, 22x optical, 10x digital, (P,D, Coax)
- DVW-D22CL-P: Speed Dome, color, outdoor, pendant mount, 22x optical, 10x digital, (P,D, Coax)
- DVW-D23S-P: Speed Dome, day/night, outdoor, pendant mount, 23x optical, 10x digital, (P,D)
- DVW-D26S-P: Speed Dome, day/night, outdoor, pendant mount, stabilization, 26x optical, 10x digital, (P,D)

