

Camera Comparison

	Moog EXO Series	Avigilon 2 MP HD PTZ	Axis Q6035-E	Bosch Autodome 7000 HD	Cohu Series 3920HD	Panasonic WV-SW598	Pelco Spectra HD IP Dome	Samsung SNP-6200H	Sigura HSD820H2-E	Vicon Surveyor HD PTZ
Image Sensor:	1/2.8" CMOS	1/2.8" CMOS	1/2.8" CMOS	1/2.8" CMOS	1/3" CMOS	1/3" CMOS	1/2.8" CMOS	1/3" CMOS	1/2.8" CMOS	1/2.8" CMOS
Max. Resolution:	1920 x 1080 (1080p)	1920 x 1080 (1080p)	1920 x 1080 (1080p)	1920 x 1080 (1080p)	1920 x 1080 (1080p)	1920 x 1080 (1080p)	1920 x 1080 (1080p)	1920 x 1080 (1080p)	1920 x 1080 (1080p)	1920 x 1080 (1080p)
Min. Illumination (Color):	0.5 lux / 50 IRE, F1.6	0.4 lux / NP* IRE, F1.6	0.8 lux / 30 IRE**, F1.6	0.3 lux / 50 IRE, F1.6	1.7 lux / 50 IRE, F1.6	0.5 lux / NP* IRE, F1.6	0.65 lux / 30 IRE**, F1.6	1.5 lux / 50 IRE, F1.6	0.3 lux / 30 IRE**, F1.6	1.6 lux / 50 IRE, F1.6
Optical Zoom:	30x, (4.3-129.0mm)	20x (4.7-94.0mm)	20x (4.7-94.0mm)	20x (4.7-94.0mm)	20x (4.7-94.0mm)	30x, (4.3-129.0mm)	30x, (4.3-129.0mm)	20x, (4.45-89.0mm)	20x (4.7-94.0mm)	20x (4.7-94.0mm)
Image Stabilization:	Yes	No	No	No	No	Yes	Yes	Yes	No	No
NEMA TS2:	Yes	No	No	No	Yes	No	No	No	No	Yes
Temperature Range:	-50°C to 74°C [^]	-45°C to 50°C	-40°C to 50°C	-40°C to 55°C	-40°C to 60°C	-50°C to 55°C	-45°C to 50°C	-50°C to 55°C	-40°C to 50°C	-40°C to 55°C
Shock Suppression:	Yes	No	No	No	Yes	No	No	No	No	No
Surge Protection (3 Year Warranty):	Yes - Dual Stage	No	No	No	No	No	No	No	No	No
SDHC Memory Card Support:	Yes	No	Yes	Yes	No	Yes	No	Yes	Yes	No
IK10 Vandal Resistant:	Yes	No	No	No	No	Yes	No	No	Yes	Yes
PoE Option:	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Pressurized Option:	Yes	No	No	No	Yes	No	No	No	No	Yes
Stainless Steel Option:	Yes	No	No	No	No	No	Yes	No	No	No
Warranty:	3 Years	3 Years	3 Years	3 Years	2 Years	3 Years	3 Years	3 Years	3 Years	3 Years

(*) Not published (NP) by manufacturer

(**) Test conditions to manufacturers' advantage

([^]) Normal operation temperature -50°C to 60°C; survives temperature spikes up to 74°C per NEMA TS2

