



Helios Comparison Chart

Models	P/N	MP	Resolution	FPS	Sensor	Field of View	VCSEL Wavelength	Exposure Settings	PoE	Interface
Helios2+	HTP003S-001	0.3 MP	640 x 480 px	30 fps (Normal) 10 fps (HDR Mode) 103 fps (High-Speed Mode)	Sony IMX556PLR CMOS	69° x 51°	850 nm, Indoors	HDR / 62.5 / 250 / 1000 μs	Yes	M12 GigE Vision
Helios2	HLT003S-001	0.3 MP	640 x 480 px	30 fps	Sony IMX556PLR CMOS	69° x 51°	850 nm, Indoors	62.5 / 250 / 1000 μs	Yes	M12 GigE Vision
Helios2 Ray	HTR003S-001	0.3 MP	640 x 480 px	30 fps	Sony IMX556PLR CMOS	69° x 51°	940 nm, Outdoors	13 / 88 / 350 μs	No	M12 GigE Vision
Helios2 Wide	HTW003S-001	0.3 MP	640 x 480 px	30 fps	Sony IMX556PLR CMOS	108° x 78°	850 nm, Indoors	187.5 / 750 / 3000 μs	No	M12 GigE Vision

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