

# In-Sight 5000 Specifications



Model	Speed Rating <sup>1</sup>	Acquisition <sup>2</sup> (fps)	Color Model	Available in Stainless Steel	Resolution					User Interface		Supported Tools <sup>3</sup>					Part Number
					640 x 480	1024 x 768	1600 x 1200	1K Line Scan	2448 x 2048	EasyBuilder	Spreadsheet	Essential Tools	Extended Tools	ID Tools	Color Tools	PatMax Available	
5100	4x	60			•					•	•	E	X	I		P	IS5100-01 IS5100-11 (PatMax)
5100C	4x	60	•		•					•	•	E	X	I	C	P	IS5100-C01 IS5100-C11 (PatMax)
5110	4x	60			•					•	•			I			IS5110-01
5400	12x	60		•	•					•	•	E	X	I		P	IS5400-01 IS5400-11 (PatMax) IS5400-S01 (Stainless Steel) IS5400-S11 (Both)
5400C	8x	60	•	•	•					•	•	E	X	I	C	P	IS5400-C01 IS5400-C11 (PatMax) IS5400-CS01 (Stainless Steel) IS5400-CS11 (Both)
5401	12x	20				•				•	•	E	X	I		P	IS5401-01 IS5401-11 (PatMax)
5403	12x	15		•		•				•	•	E	X	I		P	IS5403-01 IS5403-11 (PatMax) IS5403-S01 (Stainless Steel) IS5403-S11 (Both)
5410	12x	60		•	•					•	•			I			IS5410-01 IS5410-S01 (Stainless Steel)
5411	12x	20				•				•	•			I			IS5411-01
5413	12x	15				•				•	•			I			IS5413-01
5600	20x	60			•					•	•	E	X	I		P	IS5600-01 IS5600-11 (PatMax)
5603	20x	14				•				•	•	E	X	I		P	IS5603-01 IS5603-11 (PatMax)
5604	20x	44k lines <sup>2</sup>					•			•	•	E	X	I		P	IS5604-01 IS5604-11 (PatMax)
5605	20x	16						•		•	•	E	X	I		P	IS5605-01 IS5605-11 (PatMax)
5610	20x	60			•					•	•			I			IS5610-01
5613	20x	14				•				•	•			I			IS5613-01
5614	20x	44k lines <sup>2</sup>					•			•	•			I			IS5614-01
5615	20x	16						•		•	•			I			IS5615-01

For additional In-Sight technical information, please visit [www.cognex.com/support/insight](http://www.cognex.com/support/insight)