

SimPlex™ Detector Summary

Model Number	Technology	Field of view	Gap	Comments
H3188	Photoelectric	0.8"	1 ³ / ₁₆ "	Small size, reasonable field of view and gap
H3144	Photoelectric	1.5"	2", 4", 6"	Larger field of view and larger gaps than H3188
H3189	Photoelectric	0.075"	1/2"	Very compact, successfully used in bottle labeling applications
H3190	Photoelectric	0.075"	1 ³ / ₁₆ "	Small size, high accuracy
H3111	Photoelectric	0.22"	2", 4"	Larger field of view and larger gaps than H3190
H3303	Ultrasonic	0.15"	2"	Small size, very cost effective
H3304	Ultrasonic	0.2"	4"	Larger gap
H3198	Photoelectric	0.3"	5/8"	Reflective line follower
H3661	Photoelectric	5.9" 13.8" 34.4"	7 ³ / ₄ " 19 ³ / ₄ " 55 ¹ / ₈ "	Line scan sensor
H3194	Photoelectric	4.48"	3"	Can detect boundary between two different opacities

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