

Hokuyo Laser sensor

Model	[V]	[A]	Detection range [m]	Accuracy	Scan angle [°]	Ang. res. [°]	Scan time	Interface	Price
URG-04LX (Classic-URG)	5	0,5 / 0,8	0,02 to aprox. 4	+/- 10mm	240	0,36	100 ms (10Hz)	RS232/USB2,0	U\$S 2375
UBG-04LX-F01 (Rapid-URG)	12	0,37 / 0,7	0,06 to aprox. 4	+/- 10mm	240	0,36	28 ms (35,714Hz)	RS232/USB2,0	U\$S 2850
URG-04LX-UG01(Simple-URG)	5	0,5 / 0,8	0,02 to aprox. 4	+/- 30mm	240	0,36	100 ms (10Hz)	USB2,0	U\$S 1175
UHG-08LX (Hi-URG)	12	0,3 / 0,8	0,03 to aprox. 11		270	0,36	67 ms (14,925Hz)	USB2,0	U\$S 3950
UTM-30LX (Top-URG)	12	0,7 / 1,0	0,1 to aprox. 60		270	0,25	25ms (40Hz)	USB2,0	U\$S 5590

