






SINGLE PIXEL SENSOR COMPARISON

TeraRanger Evo sensors

	Product	Principle	Resolution	Range	Field of View	Update rate	Accuracy	Voltage	Current	Min/Max Operation Temperature	Weight	Dimensions	Hub Evo compatibility
	TeraRanger Evo 60m	Infrared Time-of-Flight	1px	0.5 - 60 m	Approx. 2°	Up to 240 Hz	± 4 cm in the first 14 m, 1.5% above 14 m	5V DC +/-5%	90 mA - 330 mA	-10°C / +45°C	12 g	22 x 29 x 29 mm	<input checked="" type="checkbox"/>
	TeraRanger Evo 40m	Infrared Time-of-Flight	1px	0.5 - 40 m	Approx. 2°	Up to 240 Hz	± 4 cm in the first 14 m, 1.5% above 14 m	5V DC +/-5%	90 mA - 330 mA	-10°C / +45°C	12 g	22 x 29 x 29 mm	<input checked="" type="checkbox"/>
	TeraRanger Evo 15m	Infrared Time-of-Flight	1px	0.5 - 15 m	Approx. 2°	Up to 240 Hz	± 4 cm	5V DC +/-5%	90 mA - 330 mA	-10°C / +45°C	12 g	22 x 29 x 29 mm	<input checked="" type="checkbox"/>
	TeraRanger Evo 3m	Infrared Time-of-Flight	1px	0.1 - 3 m	Approx. 2°	Fixed 100 Hz	± 2 cm	5V DC +/-5%	90 mA - 330 mA	-10°C / +45°C	12 g	22 x 29 x 29 mm	<input checked="" type="checkbox"/>
	TeraRanger Evo Mini	Infrared Time-of-Flight	1px, 2px, 4px (2x2)	0.03 to 3.3 m	27°	Fixed 16 Hz	± 2 cm	5V DC +/-5%	50 mA	-20°C / +75°C	9 g	42 x 30 x 13 mm	<input checked="" type="checkbox"/>