

SensComp 600 Transducer R134-600 \$27.00

This environmental grade electrostatic transducer is specifically intended for operation in air at ultrasonic frequencies. The assembly is made of stainless steel and comes complete with a perforated protective cover.



This transducer is similar to the Instrument Grade except that it is made of stainless steel and can withstand more demanding environmental conditions. For more information including beam patterns, transmit and receive response please view the Technical Documentation.

Please note that this product is a transducer only and does not include a driver module, this must be purchased separately.

Specifications	
Beam Angle	15° at -6 dB
Transmitting Sensitivity at 50 kHz	110 dB min
Receiving Sensitivity (0 dB = 1 volt/Pa)	-42 dB min
Distance Range	15 cm to 10.7 m (5.9 in to 35.1 ft)
Resolution (+/- 1% over entire range)	±3 mm to 3 m (0.12 in to 9.84 ft)
Weight	8.2 gm (0.2892 oz)
Suggested DC Bias Voltage	200 V
Suggest AC Driving Voltage	200 V
Capacitance at 1 kHz (typical)	400 pF to 500 pF

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