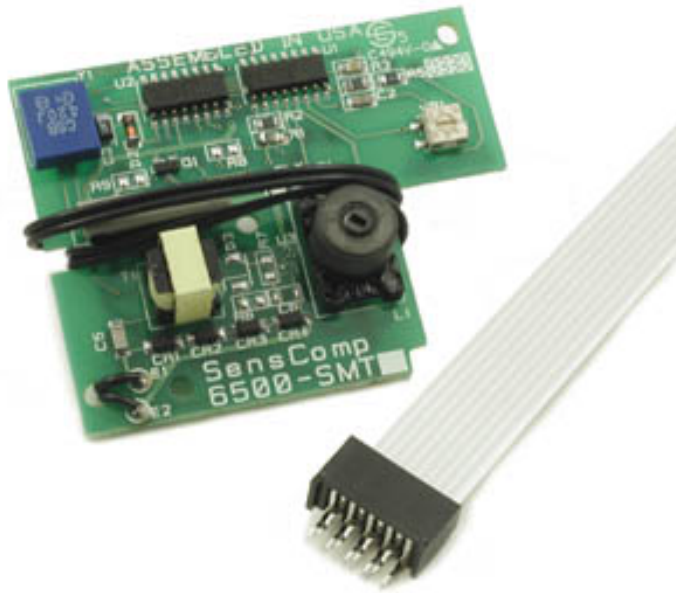


SensComp 6500 Ranging Module R11-6500 \$42.50

The 6500 Series is a sonar ranging module that can drive all SensComp/Polaroid electrostatic transducers from a DC power source. The module provides a TTL trigger and echo digital interface for measuring ranges when paired with a SensComp transducer.



Package Contents

This kit includes one Senscomp 6500 module and one ribbon cable. It does not include a transducer, this must be purchased separately.

Specifications	
Voltage	4.5 V to 6.8 V
Current	100 mA
ECHO and OSC output voltage	6.8 V
High-level input voltage	2.1 V
Low-level input voltage	0.6 V
Delay time, power up to INIT high	5 ms
Recycle Period	80 ms
Sonar Output	16 cycles at 49.4 kHz

Operation

For more information on the setup operation of the Senscomp Sonar ranger, please view examples and related links.

