



## 250SR18M

**Product code:** 250SR18M

**Manufacturer:** Pro-Wave Electronic Corp.

The couple of transducer 250ST/R180 is suited for low cost applications where the minimum measurable distance is a fundamental parameter or anyway for simple detection of people and objects passing.

### Features

- Work Environment: Indoor
- Configuration: transmitter (250ST180) and receiver (250SR180)
- Working frequency: 25,0 ± 1KHz
- Emitted sound pressure (to 25.0 KHz, 0dB re 0.0002 μbar for 10Vrms to 30cm): 112dB min
- Receive Sensitivity (25,0KHz 0dB=1V/μbar): -62dBmin
- Diameter: 16.2mm

<b>Total angle at -6dB</b>	95°
<b>Dimension (mm)</b>	18.2ø x 14.2
<b>Working frequency</b>	25.0 ± 1KHz
<b>Function</b>	Receiver
<b>Housing</b>	Aluminium