



## 250ET250

**Product code:** 250ET250

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

The couple of transducer 250ET/R250 is suitable for outdoor 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/ Outdoor
- Configuration: transmitter (250ET250) and receiver (250ER250)
- Working frequency:  $25,0 \pm 1\text{KHz}$
- Emitted sound pressure (to Fc, 0dB re 0.0002  $\mu\text{bar}$  for 10Vrms to 30cm): 113dB min
- Receive Sensitivity (Fc 0dB=1V/ $\mu\text{bar}$ ): -63dBmin
- Diameter: 25.0 mm

<b>Total angle at -6dB</b>	40°
<b>Dimension (mm)</b>	25.0 $\emptyset$ x 12.0
<b>Working frequency</b>	25.0 $\pm$ 1KHz
<b>Function</b>	Transmitter
<b>Housing</b>	Aluminium
<b>Type</b>	Closed