



## 400ET080

**Product code:** 400ET080

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

The couple of transducer 400ET/R080 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 (400ET080) and receiver (400ER080)
- Working frequency:  $40,0 \pm 3\text{KHz}$
- Emitted sound pressure (to Fc, 0dB re 0.0002  $\mu\text{bar}$  for 10Vrms to 30cm): 100dB min
- Receive Sensitivity (Fc 0dB=1V/ $\mu\text{bar}$ ): -80dBmin
- Diameter: 8.4mm

<b>Total angle at -6dB</b>	125°
<b>Dimension (mm)</b>	8.4 $\varnothing$ x 4.6
<b>Working frequency</b>	40.0 $\pm$ 1KHz
<b>Function</b>	Transmitter
<b>Housing</b>	Aluminium