



250ER250

Product code: 250ER250

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 μbar for 10Vrms to 30cm): 113dB min
- Receive Sensitivity (Fc 0dB=1V/ μbar): -63dBmin
- Diameter: 25.0 mm

Total angle at -6dB	40°
Dimension (mm)	25.0 \varnothing x 12.0
Working frequency	25.0 \pm 1KHz
Function	Receiver
Housing	Aluminium