

2. PRODUCT INFORMATION

2.1 Equipment Description

The Equipment Under Test (EUT) is the PNI Corporation, RADAR DETECTOR, RW1100

2.2 General Specification

- Chassis Type : Plastic Cover
- List of Each OSC. Or : X-Tal: 8.00 MHz
X-Tal. Freq. (≥ 1 MHz)

• General

Operating temperature range: -20 °C to +80 °C

Storage temperature range: -30 °C to +100 °C

Power requirements: 10 V to 16 V DC, 120 mA, negative ground or AA x2 Battery

Dimensions: 1.2" H x 4.1" W x 4.0" L

Weight: 5.0 ounces

• Radar Detector

Receiver Type	Dual conversion super-heterodyne
Antenna Type	Linear polarized, self-contained
Detector Type	Scanning Frequency Discriminator
Frequency of	X-band, 10.525 GHz $\pm$ 50 MHz
Operation	K-band, 24.150 GHz $\pm$ 100 MHz
	Ka-band(super-wide), 34.700 GHz $\pm$ 1.300 MHz