

MODEL 5060 Wattmeter Test Kit

General Description

The Model 5060A and 5060B Wattmeter Test Kits accurately measure forward and reflected power in coaxial transmission lines. These portable insertion type instruments are essential test equipment when installing, testing, and maintaining data telemetry sites.

The Model 5060A Wattmeter Test Kit includes a wattmeter, one broadband lock-in-place element, and the Model 5060S Adaptor Set. The wattmeter provides five power ranges from 5 to 500 watts, covering a frequency range of 25 to 1000 MHz. This provides the user with exceptional versatility in a rugged, portable unit. The Adaptor Set provides a variety of cable connectors, a dummy load, and a short length of cable to meet the range of applications expected in typical ALERT systems.

The Model 5060B's frequency range and power level is determined by a Plug-in Element. Included in the Model 5060B is the wattmeter, a 25 watt VHF or UHF Plug-in Element, and the Model 5060S Adaptor set.

Specifications

Frequency Band:

- 5060A: 25 to 1000 MHz
- 5060B: 100 to 250 MHz
- 5060B-U: 200 to 500 MHz

Power Rating:

- 5060A: 5 to 500 watts
- 5060B: 50 watts

Impedance: 50 ohms nominal

Accuracy: ± 5% of full scale

Size: 4 in. x 7 in. x 3 in.

Weight: 3 lbs.

Ordering Information

- 5060A Wattmeter Test Kit, VHF with 5 to 500 Watt Lock-in-place Element
- 5060B Wattmeter Test Kit, VHF with 25 Watt Plug-in Element
- 5060B-U Wattmeter Test Kit, UHF with 25 Watt Plug-in Element



Model 5060A Wattmeter



Model 5060B Wattmeter