



## Thru-Plug Analog Line Voltage Monitor

Plugs into standard home outlet and displays AC voltage. Thru-Plug allows user to observe the voltage drop caused by an appliance plugged into the thru-plug.

### Description:

The model 79406LT has a thru-plug that goes into a standard household electrical outlet. The display shows the voltage at the outlet.

To find the voltage drop on the line caused by an appliance, note the voltage without the appliance, then plug the appliance into the thru-plug and note the new voltage. The difference between the two voltages will be the voltage drop. A sustained voltage drop of 5 volts or more indicates a problem that should be investigated.

- Voltage range: 0-150 VAC
- Input frequency range: 50-70 Hz
- Accuracy: +/- 4% of full scale
- Module size: 2-1/8" W X 3-1/4" H X 1-1/8" D

**Description:** The Shurite Power Integrity series consists of five different products that fit a variety of applications. Products within this series will alert the user to serious potential problems with standard household power. . Readings outside the range of typical household voltage (108-132VAC) can result in damage to sensitive equipment or appliances

### ANALOG LINE VOLTAGE MONITORS

#### Model 80406LTS

##### Analog line voltage monitor

**Description:** This analog voltage monitor is designed to plug directly into any standard home outlet and provides an easy to read AC voltage measurement. The display is suppressed from 0 to 90 volts, which allows greater detail in the relevant range of 90-135 volts. Pocket size, built to last.

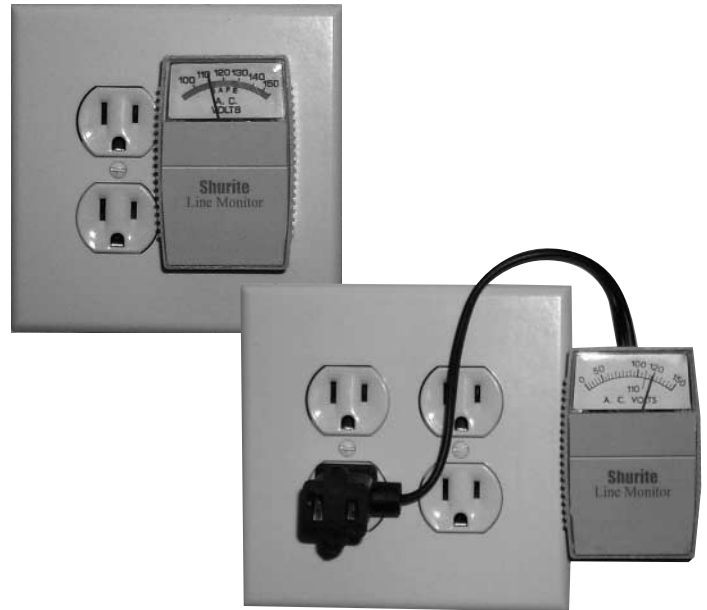
**Range:** 90-150 VAC +/-4% Full Scale

#### Model 79406LT

##### Thru-Plug analog line voltage monitor

**Description:** This product allows the user to check the voltage present at a standard home outlet. Simply insert the thru plug into any standard household wall outlet, read and note the line voltage, plug an appliance (i.e. air conditioner, washer, lights etc. . .) into the thru-plug and view the measurement. A sustained voltage drop of 5 volts or more indicates a problem that should be investigated. Pocket size.

**Range:** 1-150 VAC +/-4% Full Scale



### DIGITAL LINE MONITORS

#### Model 9018LT

##### Digital line voltage monitor

**Description:** The Digital Voltage Monitor is designed to plug directly into any standard home outlet. The easy to read, high accuracy, digital display provides AC Voltage measurement. This state of the art technology provides highly accurate information at a glance. Relating to the user the immediate voltage value at the specific outlet chosen.

**Range:** 108-132 VAC +/-2% Full Scale



#### Model 9016LFT

##### Digital Line Voltage And Frequency Monitor

**Description:** This switch selectable Voltage and Frequency Monitor is designed to plug into and standard household outlet and provide continuous accurate readings of both the voltage and frequency of the supplied power. The easy to read, high accuracy, digital display provides AC Voltage and AC Frequency measurements with years of service at virtually no cost of operation.

**Range:** 108-132 VAC and 50-70Hz +/-2% (+/-1digit)



#### Model 9017

##### Power Guard Line Monitor With Alarm

**Description:** The compact Line Voltage Monitor is designed to be used by homeowners to detect power fluctuations, power brown outs and power losses. Unlike our other Monitors, this product alerts the user to low, normal and high voltage by means of three L.E.D.s and an audio alarm. The audio "wake" alarm ensures the homeowners alert of a complete power loss thru a battery backed up alarm. The alert conditions also will continue until reset allowing the user to acknowledge events occurring while not present. If required, the audio can also be switched off.

**Range:** 108-132 VAC +/-2% Full Scale

