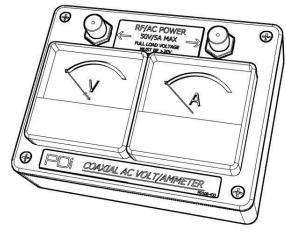


This meter is designed to troubleshoot a TV on an arm with an AC power supply. PDi televisions are designed to be used with solid copper center conductor coaxial cables with a recommended maximum length of 150'. Using other types of cables or longer cables could reduce power to the TV.

Most PDi televisions work reliably between 20VAC and 32VAC. This meter aids in determining if enough voltage is reaching a swing arm TV.

Contents

- (1) coaxial AC Volt/ammeter
- (2) Coaxial extension cables
- PD196-237 Quick Start Guide



Test

- 1. Attach one end of each coaxial extension cable to the meter.
- 2. Open nose of arm and disconnect the coaxial cable from TV.
- 3. Attach the end of one extension cable to the coax cable from the arm.
- 4. Attach the end of the second extension cable to the TV coax making the meter in line with the TV.

Note: It does not matter which connection goes to the TV or arm.

5. Voltage should be approximately 28V with TV off. Voltage will drop when adding accessories (DVD, Computer). Voltage should not be < 20V with TV on and DVD or computer module active.

If drops below 20V occur, the type of cable being used or length of cable may be incorrect.

