

# TECHNICAL SPECIFICATION

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|--------------------------|--|
| Inputs:                  | Voltage Input: 0.2 to 500 V RMS<br>Current Input: 0.1 to 25 A RMS<br>Number of Inputs: 2 Voltages or Currents  |
| Phase Angle Measurement: | Measurement Range - Mode 1: 000.0 to 359.9°<br>Measurement Range - Mode 2: 000.0 a ± 180.0°<br>Resolution: 0.1°<br>Accuracy: ± 0.1°, ± 1 digit in all the input range*<br>Angle direction measurement: Can be configured as lagging or leading |
| Frequency Measurement:   | Measurement Range: 40.00 to 500.0 Hz<br>Resolution: 0.001 Hz<br>Accuracy: ± 0.002 Hz   |
| LCD Graphic Display:     | Color: Black and White<br>Back light: Yes<br>Contrast: Adjustable<br>Battery Charge Indicator: Yes<br>Dimensions: 62 x 44 mm.  |
| Temperature:             | Working Range: 0 to 50° C<br>Storage Range: -10 to 70° Celsius   |
| Batteries:               | Type: NiMh<br>Size: Standard AA<br>Capacity: 1500 mA/Hour<br>Number required: 4<br>Duration: 3 hours of use<br>Recharge Time: 6 hours  |
| Dimensions:              | Height: 226 mm / 9" - Width: 115 mm / 4,5"- Depth: 45 mm / 1,8"  |
| Weight:                  | 0.65 kg / 1.45 lb (including batteries)  |

\* Between 10% and 100% of the input range