

Ultrasonic Cable Height Meter AR600E

Overview

This product is applying ultrasonic principle for measurement of cable sag , cable height and overhead clearances.

Typical Measurement Applications

Electrical, Forestry, Industrial, Mining, Overhead cables, Tree branches, Elevator shafts, Depth of Wells.

FEATURES

- 1, Unit can displayed in either feet and inches or meters
- 2,Light-weight and hand-held allows easy transport and multiple measurement
- 3, 6 buttons operation ensures fast effective measurements
- 4, Measuring the height up to 6 cables together
- 5,Recording measuring conditions : time and temperature
- 6,Auto-calibration
- 7, with the Horizontal Adapter , can be used for depth measurement, (examples: An elevator shaft or well) provided there is sufficient width to permit a proper ultrasonic reflection.

Specification

<i>Cable Diameter (Height)</i>	
25mm	10-75 ft/3-23m
12mm	10-50 ft/3-15m
5.5mm	10-39 ft/3-12m
2.5mm	10-32ft./3-10m
Horizontal Measuring Range	3-18m
Resolution	5mm<10metres 10mm>10metres
Basic Accuracy	±(0.5%rdg +2 dig)
Maximum Number of Cables	Up to 6 cables
Individual Cable Height Measurement	Bottom to Top, or Top to Bottom
Minimum Gap between Cables	15cm
Temperature Measurement	√
Operating Temperature	-10 to +40°C/ 14 to 104 °F
Imperial and Metric Display	√
Backlight Display	√
Low Battery Indication	√
Auto Power Off	√

General Information

Dimensions 75x72x200mm

Weight 205g

Power Supply 1*DC 9.0V (6F22)

Accessories Carry case; Vinyl Pouch; Horizontal Adapter; User Manual