



Ⓟ **Patent**
3635518

UNITEST Cable Length Meter 3000

Key Functions

- Cable length measurement by four pole method (Kelvin method), access is needed to beginning and end of cable
- Resistance measurement
- Acoustic continuity test

General Information

- 56 pre-set measurement ranges (the most common cable types)
- 84 variable measurement ranges for user specific cable types
- Cable length measurement up to 20 km
- Backlight
- External, internal or manual temperature compensation for exact measurement results
- Quick reference guides with directions for use and cable types
- Auto power off

Special Features

- Internal memory for the storage of up to 500 measuring values (For inventory, mass measuring, measuring length of cable left on a reel ...)
- RS232 interface for transfer and further PC processing of measurement data
- Cumulate memory for storage and addition of several reels of the same cable type

Can be used for single-wire cables

Technical Data

Display	4 1/2 Digit LCD, 19 999 Digits
Measurement Range/Resolution	0...2000 m / 0.1m 0...20.000 m / 1 m
Tolerance	± (2 % rdg. + 5 Digit)
Cross Sections	0,05...500 mm ² 1...28 AWG 250...500 MCM
Resistance / Resolution	0,5...2000 Ω / 0.01 Ω
Tolerance	± (2% rdg. + 5 Digit)
Continuity	R < 10 Ω
Power Supply	1 x 9V, IEC 6LR61
Dimensions	193 x 91 x 50 mm
Weight	approx. 510 g



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Scope of Supply

- 1 pc UNITEST Cable Length Meter 3000
- 2 pc Test Leads
- 1 pc Calibration Cable
- 1 pc Battery 9V, IEC 6LR61
- 2 pc Quick Reference Guides
- 1 pc Carrying Case
- 1 pc Instruction Manual
- 10 pc Copper Nails

Accessories:

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|---|---------------|
| UNITEST Software
"Report-Studio universal" | Cat. No. 1207 |
| UNITEST Interface cable | Cat. No. 1282 |
| Copper Nails (10 pc) | Cat. No. 1004 |

Order Information:

Description	Cat. No.
UNITEST Cable Length Meter 3000	2005
UNITEST "Report Studio universal"	1207
Interface cable	1282
Copper Nails (10 pc)	1004