UNITEST
Echometer 3000

Key Functions
- Cable length measurement by pulse reflection measurement, only one cable end (with two wires) required
- Resistance measurement
- Acoustic continuity test

General Information
- 58 fixed, pre-programmed measurement ranges, representing the most common cable types
- 87 variable measurement ranges, individually programmable by the user to measure customer specific conductor and cable types
- Cable and conductor length measurement up to approx. 2000 m (depending on the cable type)
- Backlight
- Detection of line interruptions or short-circuits to assist trouble shooting, in one or more strands of a multicore cable
- Quick reference guides with directions for use and cable types
- Automatic power off

Special Features
- Internal data memory to save 900 values (for inventories, 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

Cannot only used for multi-wire conductors !

Technical Data:

Display	4$\frac{1}{2}$ digit LCD, 19 999 digits
Measurement ranges	0...2000m or attenuation limit
Resolution	0.1m
Basic tolerance	± (2% rdg + 3m)
Resistance	0...2000 Ohm
Resolution	0.1 Ohm
Tolerance	± (2% rdg + 5 digits)
Continuity	< 10 Ohm
Test current	approx. 1mA
Power supply	1x9V, IEC 6LR61
Dimensions	193x91x50mm
Weight	approx. 510g

Scope of Supply

1 pc UNITEST Echometer 3000
1 pc Test Leads red/black
1 pc Protective Rubber Holster
2 pc Crocodile Clamps
2 pc Test Probes
3 pc Quick Reference Guides
1 pc Battery 9V, IEC 6LR61
1 pc Carrying Case
1 pc Instruction Manual

Accessories

UNITEST Software "Report-Studio universal"	Cat. No. 1207
UNITEST Interface cable	Cat. No. 1282

Order Information:

Description	Cat. No.
UNITEST Echometer 3000	**2006**
UNITEST Software "Report Studio universal"	**1207**
Interface cable	**1282**