



Cable Measurement Devices



Software



Devices for Sample Preparation



Laboratory Equipment for Material Tests

**NEW**

# Automatic Measuring Device AlphaOne

For measuring cable & hose samples with an outer diameter up to 130 mm (5.11")

Product No.: 401.0030.03



## Technical details:

<b>Size</b> (width x length x height)	450 x 400 x 720 mm 17.72 x 15.75 x 28.35 Inch
<b>Weight</b>	25 kg 55.12 lbs
<b>Supply Voltage</b>	110 - 230 V 50 - 60 Hz
<b>Input Power</b>	max. 100 Watt
<b>Resolution</b>	corresponds to 0.1% of the image field
<b>Lighting</b>	LED
<b>Camera*</b>	customised 1 Camera, high resolution
<b>Measuring range</b>	up to max. 130 mm (5.11") outer diameter
<b>Measuring according to standards</b>	IEC 60811 -201; -202; -203 LV112 (A Factor) ICEA S-94-649

## Device details:

- Specific object size - depending on the production line
- Quick and very easy measurement
- Little training required
- Measuring software VELOX included
- Compatible with all database software of the VCP family
- Various external CAQ software are connectable
- Low operator influence due to fixed focusing as well as preset illumination
- Robust design and simple, user-friendly operation
- Shock and vibration resistant due to an optimised sensor arrangement and balanced weight distribution
- Measuring software enables various operator level settings (production, laboratory, administrator, service, etc.)
- Standardised individual components lead to supply security and therefore a short delivery period
- Easy connection with external devices



## AlphaOne - HIGHLIGHTS

- compact design
- quick and very easy measurement
- new measuring software VELOX included
- flexible use at a production line

## Area of application:

- Highly precise measuring device for cross section measurements of cables and hoses
- Measuring device especially designed for the use at a production line

## Optional:

- AlphaOne inclusive All-In-One Windows PC



\* the most suitable configuration can only be determined with your minimum and maximum sample outer diameter