

Automatic Measuring Device AlphaOne

For measuring cable and tube samples with an outer diameter up to 95 mm (3.74")

Product No.: 401.0030.03



Technical details:

Size (width x length x height)	450 x 400 x 720 mm 17.72 x 15.75 x 28.35 Inch
Weight	25 kg 55.12 lbs
Supply Voltage	110 - 230 V 50 - 60 Hz
Input Power	max. 100 Watt
Resolution	corresponds to 0.1% of the image field
Lighting	LED
Camera*	customised 1 Camera, high resolution
Measuring range	up to max. 95 mm (3.74") outer diameter
Measuring according to cable standards	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



Area of application:

- Highly precise measuring device for cross section measurements of cables and tubes
- 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

