



## Material and Cable Length Measuring Devices

Englo product portfolio includes high precision mechanical material and cable length measuring devices for the measurement of length of cable, rubber and plastic pipes or fabric and ribbons. These devices are highly accurate and greatly speed up the measurement process.

The material and cable length meters are handheld or stationary that can be mounted to tables or other support structures. Stationary digital length measuring system KMS-1 also includes a work desk and coil winder to measure out the required length of cable or wire and loop it for easy handling or shipment.

The length meters include both segment and odometer reading, and can be used to measure the material total length and/or view length of individual segments. When the user has exceeded the intended material length endpoint, and wants to remove part of the recently measured length from the measurements, he or she simply has to pull the measured material through the digital length measuring device backwards, and the reversed length will be subtracted from the original results.

The measurement results can be viewed on the product's digital mechanical display.

Englo's digital length measuring devices are rated IP65 under the international IEC 60529 standard. MS-2, MS-5 and KMS-1 include type certificates.

**MS-1: Digital Material Length Measuring Module**

- Fabric and ribbon length meter
- Highly accurate and lightweight
- Correction for exceeded target measurement endpoints
- Narrow wheel with rubber coating or wide rifflered surface aluminum wheel

**MS-2: Handheld Digital Cable Length Meter**

- Wire and cable length meter
- Highly accurate and lightweight
- Correction for exceeded target measurement endpoints
- Lever for reset to zero
- Type certificate # SI 14-01-003 MID

**MS-5: Stationary Digital Cable Length Meter**

- Fastened to table or support leg
- Wire and cable length meter
- Correction for exceeded target measurement endpoints
- Lever for reset to zero
- Type certificate # SI 14-01-004 MID

**KMS-1: Stationary Digital Cable Length Measuring Device with Work Desk and Coil Winder**

- Comes with a working table, coil winder and MS-5
- Wire and cable length meter
- Correction for exceeded target measurement endpoints
- Lever for reset to zero
- MS-5 type certificate # SI 14-01-004 MID

Product	Weight (g)	Measuring unit (cm)	Counter Accuracy (%)	Max Distance Range (m)	Max Measuring Speed (m/min)
MS-1	153	1	+/-1	999.99	60
MS-2	673	1	+/-1	999.99	60
MS-5	689	1	+/-1	999.99	60
KMS-1	n/a	1	+/-1	999.99	60



Akadeemia tee 21/1, Tallinn 12618, Estonia \* phone + 372 670 2444

Englo reserves the rights to make changes to, or discontinue any products described in this document without further notice.