Pocketsize and rugged, the DME instrument is a terrific help for all types of distance measuring in the field. Offers quick and accurate readings even in difficult terrain and thick underbrush. Useful in, for example, sample plot work, road construction, building dimension, timber cruising and stakeout measurements.

Get the exact distances in English or metric units of up to 30m/98ft or more with an accuracy of ±1%. The DME is easy to calibrate and has low battery consumption.

With the “Reverse Prism” function you can use the DME on prism cruises as well. By selecting one of the built in BAF’s you are able to be at the tree and determine its minimum diameter to be included into the point. The function allows you to Prism cruise on track with thick underbrush, that you normally could not do using a standard prism.

The Transponder T3 is used together with the Vertex Instrument, the Vertex Laser or the DME. The T3 is water resistant, rugged and has a simple construction in a bright, visible colour. Works with one AA battery. Easily attach to belt with clip holster. Pin transponder on the tree stem or fasten with adapter on the light weight monopod staff for circular sample plot measuring.
DME

**Size:** 30 x 40 x 125 mm / 1.2 x 1.6 x 4.9 inch  
**Weight:** 90 g / 0.2 lb (incl. battery)  
**Battery:** 1 x 9 Voltage alkaline, Current 7mA  
**Temperature:** Min -15° Max 45° C / Min 5° Max 113° F  
**Ultra sonic frequency:** 25 kHz

**MEASUREMENT SPECIFICATIONS**

**Distance:** 30 m / 98 ft or better. With 360° adapter on the transponder 20 m/ 60 ft or better.  
**Resolution:** 0.01 m / 0.1 ft  
**Accuracy:** 1% or better  
**BAF factors:** 0.5, 1 to 9 (m²/ha) or 5, 10, 15..to 50 (ft²/acre)

**TRANSPONDER T3**

**Size:** Diameter 70 mm/2.8 Inch  
**Weight:** 85 g/ 5 oz (Incl. Battery)  
**Battery:** 1,5V AA alkaline  
**Consumption:** max 9mW

**MONOPOD/CENTRUMKÄPP**

**Size:** Extends to 140cm/ 55", 4 parts  
**Weight:** 265g/9.5oz  
**Material:** Aluminium  
**Adapter:** Plastic/metal, 35g/1.2oz

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**Ordering Information**

- **15-100-1001** DME, 360 adapter, transponder T3 & Monopod Staff
- **15-100-1003** DME Measuring unit
- **15-104-1004** T3 Transponder
- **15-104-1005** Monopod/Plot Center Staff
- **15-104-1001** Adapter 360 degrees