μ-base - Stand alone ADM
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Description:  • The Leica μ-base stand alone Absolute Distance Meter (ADM) is a distance measurement device with micron level resolution.

Features:  • Measures linear distances
• Fine Aiming Device on survey tribrach
• Ball mount interface (ø100mm)
• Supports variety of reflector types
• μ-base Pilot application software
• Programming Interface - Leica Metrology Foundation (LMF)
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Operation Concept:

- a) μ-base module
- b) AC/DC adapter
- c) Interface Box
- d) Application computer
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μ-base Pilot SW:

- μ-base Pilot title bar
- Windows title bar
- Windows controls
- μ-base Pilot controls
- Measurement Status bar
- Measurement Grid
- Status bar
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Specification:

ADM Accuracy (MPE)                      ±10 µm
ADM Laser Classification                 Class 1
Laser Pointer                             Class 2

Range:
Distance to 1.5” RRR                     160 m (typical)
Horizontal (Ball Mount, ø 100mm)         360 deg (endless rotation)
Vertical (Ball Mount, ø 100mm)           ± 25 deg