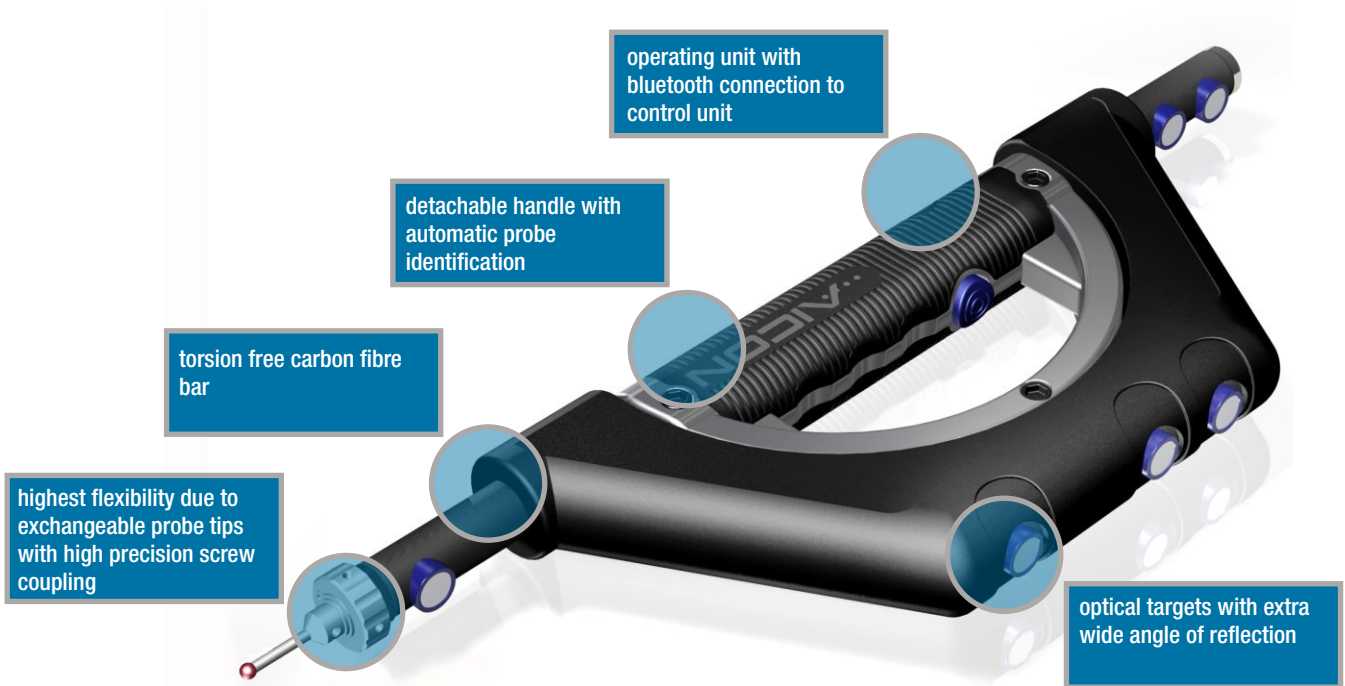


MoveInspect Probing

Portable CMM and hand-held probe MI.Probe



MEASURE THE ADVANTAGE



probe handle connection with bayonet-lock



| Specifications MI.Probe | |
|--------------------------------|--|
| Probe | |
| Design | torsion free carbon fiber bar with protective housing |
| Dimensions | length 400mm or 900mm; diameter 20mm |
| Tracking | optical retroreflective markers (6 or 9 pieces) |
| Stylus | connection with crew coupling; different lengths, types and directions of probe tips |
| Weight | 250g, 330g |
| Operating Unit (handle) | |
| Design | handle with control electronics and bayonet-lock |
| Data transfer | bluetooth connection to operating PC |
| Power supply | rechargeable battery |
| Communication | 3 status LEDs, 3 trigger buttons |
| Weight | 400g |



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MoveInspect Probing

Configure the system according to your needs

The **MI.Probe** works with all MoveInspect HR Systems. According to the user's requirements with respect to object size and measuring accuracy, the system can be configured in the following versions:

MoveInspect HR Start

Beginner system with medium accuracy for the fast acquisition of 3D points with a freely positionable camera and the hand-held **MI.Probe**

typical accuracy for 1m³: <0.20mm

recommended object size: 1m - 5m



MoveInspect HR Large

Measuring system for the highly precise acquisition also of large objects with two or more freely positionable cameras and the hand-held **MI.Probe**

typical accuracy for 1m³: <0.05mm

recommended object size: 0.5m - 8m



MoveInspect HR Precise

Measuring system with highest accuracy for the acquisition of 3D points with a camera bar and the hand-held **MI.Probe**

typical accuracy for 1m³: <0.02mm

recommended object size: 0.5m - 5m

