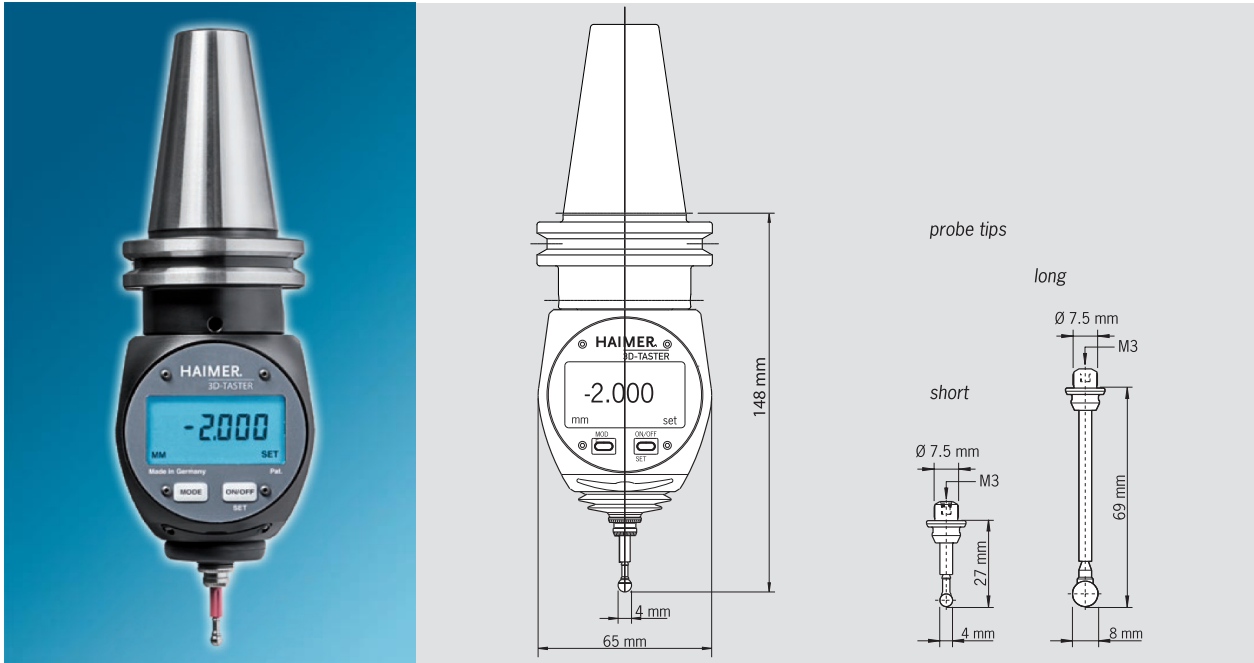


3D-SENSOR DIGITAL WITH INTEGRATED ADAPTER
METRIC



Digital 3D-Sensor with integrated adapter

The integrated taper (DIN 69871, SK40 or JIS B6339, BT40) guarantees the easiest handling and a maximum of comfort.

Highly accurate – safe handling

The Digital 3D-Sensor is a further development of the time proven mechanical 3D-Sensor. It serves for setting workpiece edges on milling and EDM machines. The spindle may be positioned quickly and safely on the reference edges and the setting operation can be precisely monitored on the digital display. The zero points can be set without any calculations because the spindle axis is positioned exactly on the approached edge.

Especially practical

The digital display has large easy-to-read numbers that measure in increments of 0.001 mm. It can be easily read from a long distance (i.e. when mounted on a large machining center). The digital display is water- and dust-proof (IP 64) and can be stored in the tool magazine of the machine.

Technical details

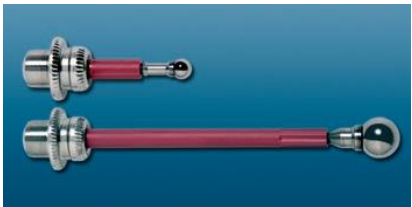
3D-Sensor Digital with integrated adapter incl. short probe tip Ø 4 mm

Smallest unit of measure	0.001 mm
Repeatability	0.001 mm
Measuring accuracy	0.005 mm
Display	
Display mode	May be switched to inch or metric
Display size	45x23 mm
Height of numbers	8.5 mm
Service life of battery (continuous operation) approx.	3000 hrs
With integrated adapter SK 40	
Order No. 80.464.40.FHN	
With integrated adapter BT 40	
Order No. 80.465.40.FHN	

Accessories

Short probe tip Ø 4 mm
Order No. 80.362.00

Long probe tip Ø 8 mm
Order No. 80.363.00



Short probe tip Ø 4 mm
Long probe tip Ø 8 mm

Technical data subject to change without prior notice