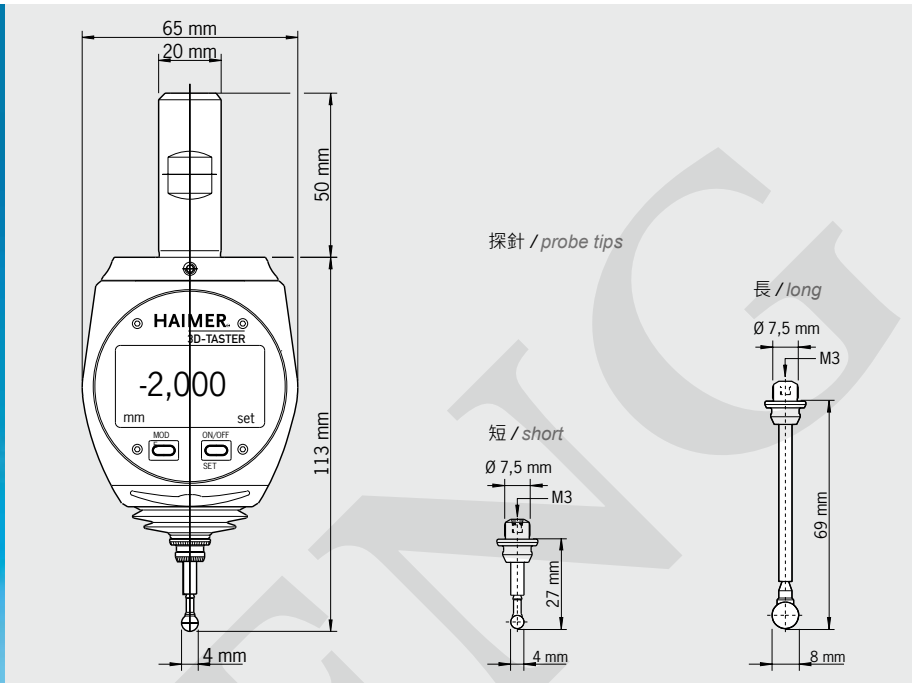


數位式3D-SENSOR尋邊器
3D-SENSOR DIGITAL



數位式3D-SENSOR尋邊器

高度準確 - 安全操作

數位式3D尋邊器是更為先進高精度的尋邊器。它用於銑床和放電加工機床中工件的找正及工件原點的設置。使得機器主軸或電極可快速定位於參考點，具體的資料將以數位的形式直接在顯示器上顯示。當顯示資料為零時，表示機器主軸中心線與量測點重合，故此無須任何計算，機器座標系就可直接設定。

容易操作

大數字顯示，以0.001毫米的增量測量。

可以很容易地從遠處讀取。(即使安裝在大型加工中心時)

數字顯示器具防水防塵功能 (IP 64)，可存放在機器的刀庫中。

3D-Sensor Digital

Highly accurate – safe handling

The Digital 3D-Sensor is a further development of the time proven mechanical 3D-Sensor. It serves for approaching workpiece edges on milling and EDM machines. The spindle may be positioned quickly and safely on the references edge. The approaching operation can be exactly 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 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.

技術資料 / Technical details	
數位式3D-Sensor尋邊器20 mm 夾柄，包括Ø4mm短探針 3D-Sensor Digital with clamping shank Ø 20 mm incl. short probe tip Ø 4 mm	
最小量測單位 / Smallest unit of measure	0.001 mm
重複精度 / Repeatability	0.001 mm
量測精度 / Measuring accuracy	0.005 mm
顯示 / Display	
顯示模式	可切換公英制尺寸
Display mode	May be switched to inch or metric
螢幕尺寸 / Display size	45x23 mm
字元高度 / Height of numbers	8.5 mm
電池壽命 (連續使用)	3000 小時
Service life of battery (continuous operation) approx.	3000 hrs
訂購編號 / Order No. 80.460.00.FHN	
相關配件 / Accessories	
短探針 Ø 4 mm / Short probe tip Ø 4 mm	
訂購編號 / Order No. 80.362.00	
長探針 Ø 8 mm / Long probe tip Ø 8 mm	
訂購編號 / Order No. 80.363.00	

建議使用HAIMER的精密刀柄	
Recommended HAIMER tool holders	
	訂購編號 / Order No.
短型SK40側固刀柄 / short chuck SK 40	40.305.20
SK 50	50.300.20
BT 40	40.500.20
BT 50	50.500.20
HSK-A 50	A50.000.20
HSK-E 50	E50.000.20
HSK-A 63	A63.000.20
HSK-A 80	A80.000.20
HSK-A 100	A10.000.20