

High Precision Micro Displacement Sensor For Detection Of Small Displacement

Specifications :

Price	Contact Us
Payment Terms	T/T, L/C, Western Union, etc.
Delivery Detail	10-25 working days.

Detail Introduction :

Application:

Product Overview: In the process of large-scale machining, quality monitoring is required for each part.

Online detection becomes very important. Due to the efficiency of manual detection, human The cost of personnel is high, and digital and centralized testing is the development direction of testing in the future. Our company's miniature displacement sensors, through the innovative design of the existing capacitive barrier technology, making it reach the precision of micron level. Compared with inductance and grating displacement sensors, the cost advantage is still maintained.

Specification table

Measuring range:	0?10?12mm
Accuracy (according to BFSL):	?±10um;1um
Signal output:	Output: RS232 can be equipped with digital display instrument
Features and uses:	<p>High precision: according to different needs, we can provide precision products from 10um to 1um.</p> <p>Long service life: high-precision sliding bearings are used, and the service life is long.</p> <p>High reliability: the waterproof grade reaches IP65, suitable for the harsh environment of industrial production</p> <p>Widely used: measurement and analysis of high-precision products such as auto parts, electronics, bearings, etc.</p>