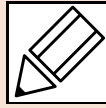


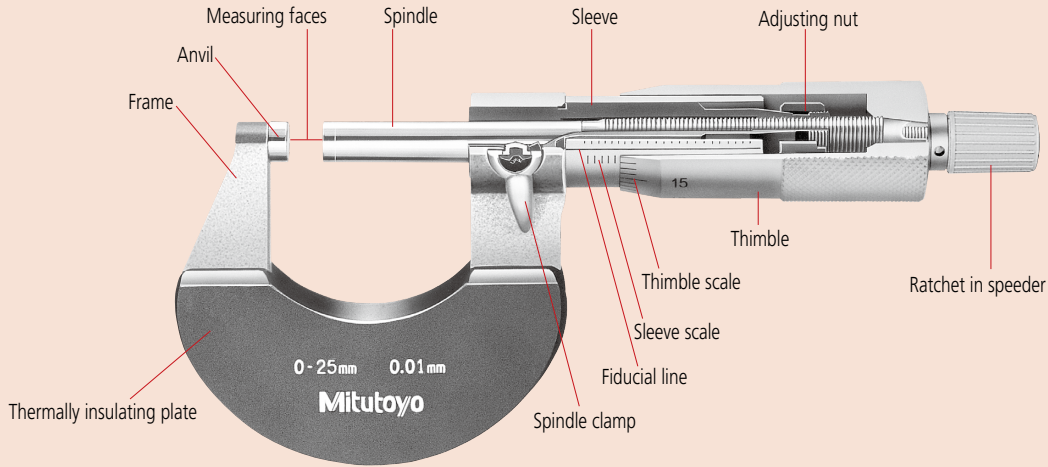
# Quick Guide to Precision Measuring Instruments



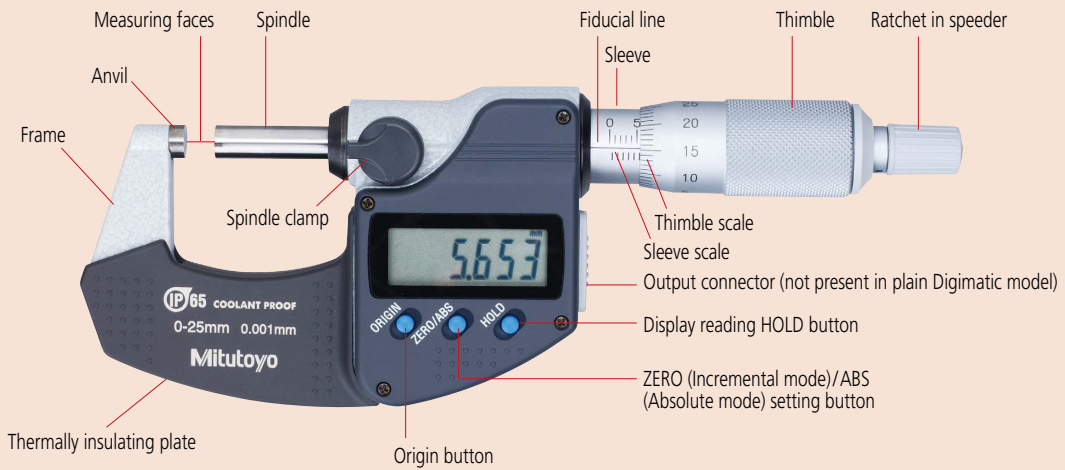
## Micrometers

### Nomenclature

#### Standard Analog Outside Micrometer



#### Digimatic Outside Micrometer



### Special Purpose Micrometer Applications

<p><b>Blade micrometer</b></p> <p>For inside diameter, and narrow groove measurement</p>	<p><b>Inside micrometer, caliper type</b></p> <p>For small internal diameter, and groove width measurement</p>	<p><b>Spline micrometer</b></p> <p>For splined shaft diameter measurement</p>	<p><b>Tube micrometer</b></p> <p>For pipe thickness measurement</p>	<p><b>Point micrometer</b></p> <p>For root diameter measurement</p>
<p><b>Screw thread micrometer</b></p> <p>For effective thread diameter measurement</p>	<p><b>Disc type outside micrometer</b></p> <p>For root tangent measurement on spur gears and helical gears.</p>	<p><b>Ball tooth thickness micrometer</b></p> <p>Measurement of gear over-pin diameter</p>	<p><b>V-anvil micrometer</b></p> <p>For measurement of 3- or 5-flute cutting tools</p>	