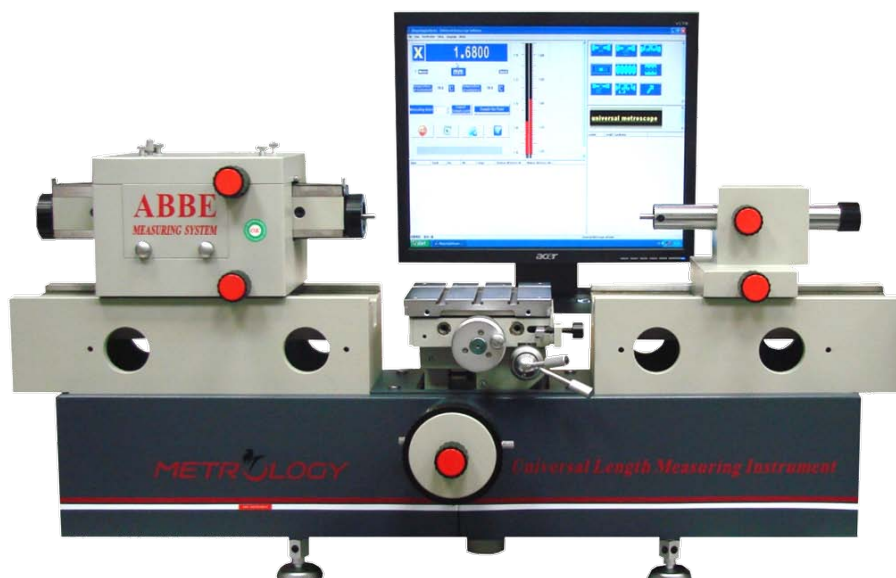




Universal Length Measuring Instrument

The Expert of Length Measuring



ULM-9000C

Specifications:

Measuring Range:

- Outside Directly Measuring Range: 0~100mm
- Outside Compare Measuring Range: 0~700mm
- Inside Directly Measuring Range: 1~60mm
- Inside Compare Measuring Range: 10~450mm
- Outside Thread Measuring Range: till 200mm
- Inside Thread Measuring Range: M13 ~ M90

Resolution: 0.0001mm

Work Table:

- Vertical Distance: 0~100mm/1mm
- Horizontal Distance: 0~25mm/0.01mm
- Left-Right Rotating: $\pm 4^\circ$
- Up-Down Rotating: $\pm 3^\circ$
- Size: 155x155mm with T groove for fixed.

Measuring force: 0, 1.5N, 2.5N

Accuracy: $U_{95} = \pm(0.5 + L / 200) \mu m$
(L: measuring length in mm)

Weight of Instrument: 100Kg

Size of Instrument: 1000 x 380 x 450 mm

Working Temperature: $20^\circ C \pm 1^\circ C$

Power Supply: 220V $\pm 10\%$

Standard Accessories

1. Main Machine & full sets of measuring equipments and parts
2. Computer with Measuring Software

Optional: 3-wire thread gage

(for external thread measuring)



Specification:

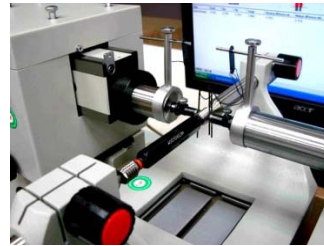
- Resolution: 0.0001mm
- Measuring Force: 0, 1.5N, 2.5N
- Accuracy: U95 = $\pm (0.5 + L/200) \mu\text{m}$
- Weight: 100kg
- Size: 1000*380*450 mm
- Power supply: 220V \pm 10%



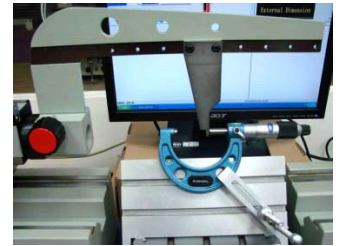
Gauge Block



Ring Gauge



Plug Gauge



Outside Micrometer

Outside Directly Measuring Range	0~100mm
Outside Compare Measuring Range	0~700mm
Inside Directly Measuring Range	1~60mm
Inside Compare Measuring Range	10~450mm
Outside Thread Measuring Range	till 200mm
Inside Thread Measuring Range	M13 ~ M90

**ULM Standard Accessories**

1. Main Machine & full sets of measuring equipments and parts
2. Computer with Measuring Software



ULM Application

