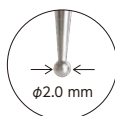


Dial Indicator

73751



Holds onto magnet stand by installing stem (included)

Includes storage case



Accessories: Stem with dovetail × 2 Gauge head spanner

●Parts are listed from p.274

| Item Code | Description | Body Size (mm) | Weight (g) | JAN Code | Packing Unit | Package |
|-----------|----------------|----------------|------------|-----------------|--------------|---------|
| 73751 | 0.01 mm/0.8 mm | 77×39×25 | 44 | 4 960910 737518 | 3 | |

Features

- Two convenient stems are included
- Storage case included

Use

- To measure flatness, parallelism, irregularity

Specifications

| | |
|----------------------|--|
| Graduation | 0.01 mm |
| Measuring Range | 0 - 0.8 mm |
| Outer Diameter | φ38.5 mm |
| Dial Reading | 0 - 40 - 0 |
| Wide Range Accuracy | 13 μm |
| Retrace Error | 3 μm |
| Adjacent Pitch Error | 5 μm |
| Measuring Force | 0.4 N or less |
| Material | Outer Frame, Graduation Plate: Aluminum Graduation Plate Cover: Acrylic resin Stem: Brass, stainless steel Gauge Head: Stainless steel |
| Accessories | Stem with dovetail × 2, Gauge head spanner |

Dial Gauge

73750



With lug
Hole diameter φ6.5 mm

Includes storage case



Accessory: Flat lid

●Parts are listed from p.274

| Item Code | Description | Body Size (mm) | Weight (g) | JAN Code | Packing Unit | Package |
|-----------|---------------|--|------------|-----------------|--------------|---------|
| 73750 | 0.01 mm/10 mm | 107×55×44 (When lid and lug are attached) | 100 | 4 960910 737501 | 3 | |

Features

- Convenient lug to install on magnetic stand
- Storage case included

Use

- To measure flatness, parallelism, irregularity

Specifications

| | |
|--|--|
| Graduation | 0.01 mm |
| Measuring Range | 0 - 10 mm |
| Outer Diameter | φ55 mm |
| Dial Reading | ±0 - 50 - 100 |
| Whole Measuring Range Indication Error | ±20 μm |
| Retrace Error | 5 μm |
| Adjacent Pitch Error | 8 μm |
| Measuring Force | 1.5 N or less |
| Material | Outer frame, Limiter: ABS resin Graduation Plate, Stem: Aluminum Graduation Plate Cover: Acrylic resin Clamp, Gauge Head: Brass Spindle: Stainless steel |
| Accessories | Flat lid |

Digital Indicator

73756



With lug
Hole diameter φ6.8 mm

Includes storage case



Accessory: Flat lid

●Parts are listed from p.274

| Item Code | Description | Body Size (mm) | Weight (g) | JAN Code | Packing Unit | Package |
|-----------|------------------------------------|--|------------|-----------------|--------------|---------|
| 73756 | 0.01 mm/12.7 mm Dust/Waterproof | 124×57×46 (When lid and lug are attached) | 121 | 4 960910 737563 | 4 | |

Features

- IP54 dust/waterproof rating for use on sites with exposure to iron dust, cut glass, water droplets, etc.
- Large font with 14 mm-character height for easy reading of measured values
- Touch panel is easy to operate with a light touch
- Hold function to hold the measured value
- Zero set function enables relative measurement
- Can be mounted on a stand using the lid and lug
- Storage case included

Use

- To measure flatness, parallelism, irregularity

Specifications

| | |
|-----------------------|--|
| Measuring Range | 12.7 mm*1 |
| Graduation | 0.01 mm |
| Indication Error*2 | ±0.02 mm |
| Repeat Precision | 0.01 mm |
| Measuring Force | 1.6 N or less |
| Operating Temperature | 0 - 50°C |
| Storage Temperature | -20 - 70°C |
| Auto Power Off | Approximately*3 5 min. |
| Power Source | 1x Lithium battery CR2032 (Battery included is for trial use only and may not last as long) |
| Dust/water proof | IP54*4 *5 |
| Material | Outer Frame, Flat Lid: ABS resin Lid with Lug: Iron Front Cover: Acrylic resin Probe: Brass Spindle: Stainless steel Battery Case: Elastomer resin |
| Outer Diameter | 57 mm |
| Accessories | Flat lid |

*1 Values above 12.7 mm are also shown, but accuracy is not guaranteed. *2 Includes quantization error (±1 count). *3 If a value remains unchanged for approximately 5 minutes even when the probe is pushed in, the device will power off. Auto power off will function even when the hold function is used. *4 Dustproof: Protected from limited dust ingress. Waterproof: Protected from water spray from any direction. *5 Protection rating when tip cover is used.