

## ID-F digital dial gauge

Multi-purpose dial gauge

Mitutoyo

### Application:

For static and dynamic measurements of lengths and length differences, e.g. concentricity measurements, flatness measurements and position measurements.

### Execution:

- Bidirectional Digimatic S1 interface
- Red/green LCD backlight for visual GO/ $\pm$ NG tolerance assessment
- Analogue bar graph display
- MAX/MIN/RANGE (runout value) function with a frequency of 500 scans per second
- External AC power supply

### Delivery:

Incl. power supply, lifting lever, factory test certificate



<b>Art. no.</b>	<b>33176 010</b>
<b>Brand</b>	MITUTOYO
<b>Manufacturer Part Number</b>	543-851D
<b>Length measuring range</b>	25.4 mm
<b>Digit increment</b>	0.0005 mm
<b>Error limit</b>	0.0025 mm
<b>Repeat accuracy</b>	0.002 mm
<b>Data transmission type</b>	DIGIMATIC
<b>IP protection class</b>	IP 30
<b>Absolute function</b>	Yes
<b>Dynamic measurement</b>	Yes
<b>Preset function</b>	Yes
<b>Tolerance value entry</b>	Yes
<b>Manual tolerance markers</b>	Yes
<b>Number of rechargeable batteries/batteries</b>	1 PCS
<b>Colour reading classification</b>	Yes
<b>Rechargeable battery/battery capacity</b>	200 mAh
<b>Battery voltage</b>	3 V
<b>Weight of rechargeable battery/battery</b>	0.003 kg
<b>Battery designation</b>	3V CR2032 Lithium
<b>Rotating housing</b>	Yes
<b>Combined indicator for figure/scale reading</b>	Yes
<b>Reversible counting direction</b>	Yes
<b>Display</b>	LCD, colour
<b>Energy supply</b>	Power supply unit
<b>Data Hold</b>	Yes
<b>Calibration Group Description</b>	Dial gauge
<b>Calibration Group</b>	CE
<b>Gross Weight</b>	0.240 kg
<b>Product Group</b>	3MA

### EAN

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