

**Mitutoyo**
**Digital external micrometer with data output, Measuring range: 25-55mm**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 421590 25-55  |
| GTIN         | 4946368736709 |
| Item class   | 44A           |

**Description**
**Version:**

Error limits more accurate than the requirements of **DIN 863**. **On / Off, Origin (basic setting), Zero / Abs** (for zeroing in any position), **Hold / Data** (save measurement value or send data).

**Description:**

- **Spindle pitch 10 mm per revolution reduces the approach time.**
- **Non-rotating spindle protects the surfaces being measured.**
- **Absolute measuring system. No need to set zero point after switching on. Prevents measurement errors.**

**Function:**

IP65: Protected against jets of water from all directions and protected against penetration by dust (dust-tight), also completely protected against touching.

**Supplied with:**

1 battery No. 081560 size 357. 1 micrometer standard from size 25-55.

**Optional extras:**

Data cable No. 497445.

**Technical description**

|                 |            |
|-----------------|------------|
| Error limit     | 2 $\mu$ m  |
| Spindle pitch   | 10 mm      |
| Calibration     | B2         |
| Measuring range | 25 - 55 mm |
| Series          | QuickMike  |

|   |                                       |
|---|---------------------------------------|
| Number of batteries contained                           | 1                                     |
| Spindle Ø   | 6.35 mm                               |
| Scale divisions   | 0.001 mm                              |
| Article no of the battery / rechargeable battery fitted | 081560 357                            |
| IP Index of Protection                                  | IP 65                                 |
| Power supply  | Battery-powered                       |
| Standard  | Manufacturer's standard               |
| Reversible reading                                      | mm / inch                             |
| Interface   | USB interface                         |
| Interface   | Digimatic interface                   |
| Measured value saving                                   | once-off setting of the zero position |
| Measurement technology                                  | digital                               |
| Packaging   | sturdy box                            |
| Type of product   | External tube micrometer              |

## Services

|  |            |
|--|------------|
| Calibration External micrometer including setting dimension maximum measuring range 100 mm       | 022040 100 |
| DAkkS calibration External micrometer including setting dimension maximum measuring range 100 mm | 022050 100 |

## Accessories

|  |             |
|--|-------------|
| Connecting cable with data switch Type USB2    | 497445 USB2 |
| Connecting cable with data switch Type D1      | 497445 D1   |
| Connecting cable with data switch Type D2      | 497445 D2   |
| Button cell / special battery Battery type 357 | 081560 357  |