

- High accuracy up to  $\pm 2\mu\text{m}$  (in 2 times better than DIN 863-1)
- Friction thimble micrometer head
- Modification with non-rotating spindle
- Functions: mm/inch, origin, hold
- Aluminium housing with IP65 protection
- **Calibration** certificate included (ISO17025 (Ilac MRA))



## PRECISION DIGITAL MICROMETER IP65

| Item No   | Range   |        | Reso-<br>lution | Accu-<br>racy | Anvil D | Protection | mm/inch | ABS/INC | HOLD |
|-----------|---------|--------|-----------------|---------------|---------|------------|---------|---------|------|
|           | mm      | inch   | mm              | $\mu\text{m}$ | mm      |            |         |         |      |
| 110180254 | 0-25    | 0-1"   | 0,001           | $\pm 2$       | 6.5     | IP65       | •       | •       | •    |
| 110180504 | 25-50   | 1-2"   |                 | $\pm 2$       |         |            | •       | •       | •    |
| 110180754 | 50-75   | 2-3"   |                 | $\pm 2$       |         |            | •       | •       | •    |
| 110181004 | 75-100  | 3-4"   |                 | $\pm 3$       |         |            | •       | •       | •    |
| 110181254 | 100-125 | 4-5"   |                 | $\pm 4$       |         |            | •       | •       | •    |
| 110181504 | 125-150 | 5-6"   |                 | $\pm 4$       |         |            | •       | •       | •    |
| 110181754 | 150-175 | 6-7"   |                 | $\pm 4$       |         |            | •       | •       | •    |
| 110182004 | 175-200 | 7-8"   |                 | $\pm 4$       |         |            | •       | •       | •    |
| 110182254 | 200-225 | 8-9"   |                 | $\pm 5$       |         |            | •       | •       | •    |
| 110182504 | 225-250 | 9-10"  |                 | $\pm 5$       |         |            | •       | •       | •    |
| 110182754 | 250-275 | 10-11" |                 | $\pm 5$       |         |            | •       | •       | •    |
| 110183004 | 275-300 | 11-12" |                 | $\pm 5$       |         |            | •       | •       | •    |
| 110183504 | 300-350 | 12-14" |                 | $\pm 7$       |         |            | •       | •       | •    |
| 110183904 | 350-400 | 14-16" |                 | $\pm 8$       |         |            | •       | •       | •    |

### DIGITAL MICROMETER SET

|           |       |       |                            |  |  |  |  |  |  |
|-----------|-------|-------|----------------------------|--|--|--|--|--|--|
| 110181114 | 0-100 | 0-4"  | TABLET micrometer - 4pcs;  |  |  |  |  |  |  |
| 110181514 | 0-150 | 0-6"  | TABLET micrometer - 6pcs;  |  |  |  |  |  |  |
| 110182114 | 0-200 | 0-8"  | TABLET micrometer - 8pcs;  |  |  |  |  |  |  |
| 110183114 | 0-300 | 0-12" | TABLET micrometer - 12pcs; |  |  |  |  |  |  |
| 110184114 | 0-400 | 0-16" | TABLET micrometer - 14pcs; |  |  |  |  |  |  |

## NON-ROTATING



## NON-ROTATING DIGITAL MICROMETER IP65

| Item No   | Range |      | Reso-<br>lution | Accu-<br>racy | Anvil D | Protection | mm/inch | ABS/INC | HOLD |
|-----------|-------|------|-----------------|---------------|---------|------------|---------|---------|------|
|           | mm    | inch | mm              | $\mu\text{m}$ | mm      |            |         |         |      |
| 110170254 | 0-25  | 0-1" | 0,001           | $\pm 2$       | 7.5     | IP65       | •       | •       | •    |
| 110170504 | 25-50 | 1-2" |                 | $\pm 2$       |         |            | •       | •       | •    |

## DOUBLE RANGE DIGITAL MICROMETER IP65



| Item No   | Range         |      | Reso-<br>lution | Accu-<br>racy | Anvil D | Protection | mm/inch | ABS/INC | HOLD |
|-----------|---------------|------|-----------------|---------------|---------|------------|---------|---------|------|
|           | mm            | inch | mm              | $\mu\text{m}$ | mm      |            |         |         |      |
| 110180514 | <b>0-50</b>   | 0-2" | 0,001           | $\pm 3$       | 6.5     | IP65       | •       | •       | •    |
| 110181014 | <b>50-100</b> | 2-4" |                 | $\pm 4$       |         |            | •       | •       | •    |

### DIGITAL MICROMETER SET

|           |       |      |                           |  |  |  |  |  |  |
|-----------|-------|------|---------------------------|--|--|--|--|--|--|
| 110181124 | 0-100 | 0-4" | TABLET micrometer - 2pcs; |  |  |  |  |  |  |
|-----------|-------|------|---------------------------|--|--|--|--|--|--|