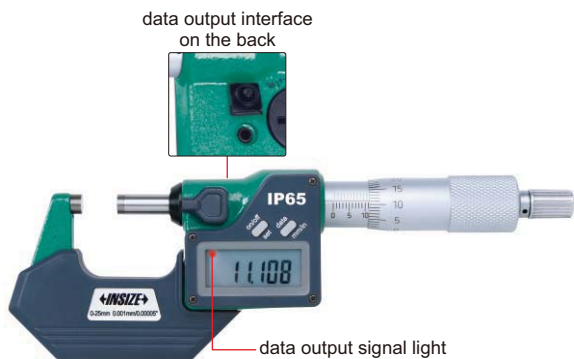


# WATERPROOF DIGITAL OUTSIDE MICROMETERS (WITH DATA OUTPUT INTERFACE)

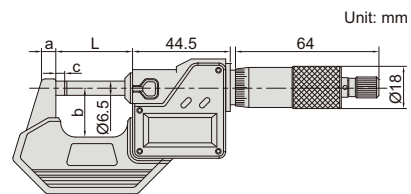
DATA  
OUTPUT

IP65  
WATERPROOF

INSPECTION  
CERTIFICATE



3101-25A



- IP65 dust/waterproof
- Button function: on/off, set, mm/inch, data transmit
- Automatic power off
- Carbide measuring faces
- Supplied with spherical anvil
- Setting standards are included (except 0-25mm/0-1")
- Optional accessory: data output cable (code 7315-31, 7302-30)

## Metric/Inch type (ratchet stop)

(mm)

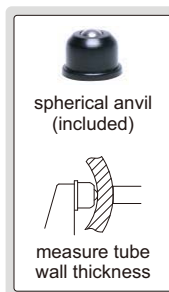
| Code       | Range            | Resolution       | Accuracy | L     | a  | b     | c   |
|------------|------------------|------------------|----------|-------|----|-------|-----|
| 3101-25A*  | 0-25mm/0-1"      | 0.001mm/0.00005" | ±2µm     | 34.5  | 6  | 25    | 3   |
| 3101-50A*  | 25-50mm/1-2"     | 0.001mm/0.00005" | ±2µm     | 59.5  | 8  | 32    | 3   |
| 3101-75A*  | 50-75mm/2-3"     | 0.001mm/0.00005" | ±3µm     | 84.5  | 8  | 44.5  | 3   |
| 3101-100A* | 75-100mm/3-4"    | 0.001mm/0.00005" | ±3µm     | 109.5 | 8  | 57    | 3   |
| 3101-125A  | 100-125mm/4-5"   | 0.001mm/0.00005" | ±3µm     | 135   | 10 | 70    | 3   |
| 3101-150A  | 125-150mm/5-6"   | 0.001mm/0.00005" | ±3µm     | 160.5 | 10 | 82    | 3   |
| 3101-175A  | 150-175mm/6-7"   | 0.001mm/0.00005" | ±4µm     | 186   | 12 | 94.5  | 5.5 |
| 3101-200A  | 175-200mm/7-8"   | 0.001mm/0.00005" | ±4µm     | 211.5 | 12 | 107   | 5.5 |
| 3101-225A  | 200-225mm/8-9"   | 0.001mm/0.00005" | ±4µm     | 236   | 23 | 129.5 | 5.5 |
| 3101-250A  | 225-250mm/9-10"  | 0.001mm/0.00005" | ±4µm     | 261.5 | 23 | 142.5 | 5.5 |
| 3101-275A  | 250-275mm/10-11" | 0.001mm/0.0001"  | ±5µm     | 287   | 23 | 155   | 5.5 |
| 3101-300A  | 275-300mm/11-12" | 0.001mm/0.0001"  | ±5µm     | 312.5 | 23 | 167.5 | 5.5 |



## Metric/Inch type (friction thimble)

(mm)

| Code       | Range       | Resolution       | Accuracy | L    | a | b  | c |
|------------|-------------|------------------|----------|------|---|----|---|
| 3101-25FA* | 0-25mm/0-1" | 0.001mm/0.00005" | ±2µm     | 34.5 | 6 | 25 | 3 |



## Metric type (ratchet stop)

(mm)

| Code        | Range    | Resolution | Accuracy | L     | a | b    | c |
|-------------|----------|------------|----------|-------|---|------|---|
| 3101-25AJ*  | 0-25mm   | 0.001mm    | ±2µm     | 34.5  | 6 | 25   | 3 |
| 3101-50AJ*  | 25-50mm  | 0.001mm    | ±2µm     | 59.5  | 8 | 32   | 3 |
| 3101-75AJ*  | 50-75mm  | 0.001mm    | ±3µm     | 84.5  | 8 | 44.5 | 3 |
| 3101-100AJ* | 75-100mm | 0.001mm    | ±3µm     | 109.5 | 8 | 57   | 3 |

## Set (ratchet stop type)

| Code        | Range        | Micrometers included  | Packaging       |
|-------------|--------------|---|-----------------|
| 3101-753A*  | 0-75mm/0-3"  | 3101-25A, 3101-50A, 3101-75A                                  | blow mould case |
| 3101-1004A* | 0-100mm/0-4" | 3101-25A, 3101-50A, 3101-75A, 3101-100A                       | blow mould case |
| 3101-1506A  | 0-150mm/0-6" | 3101-25A, 3101-50A, 3101-75A, 3101-100A, 3101-125A, 3101-150A | aluminum box    |



3101-753A

3101-1506A

\* Supplied with manufacturer inspection certificate