

IP 54

## ULTRA PRECISION INDICATING MICROMETERS

- **Indicator Range: +/- 0.0015"**
- Direct GO/NO GO reading for mass-produced parts.
- Carbide tipped measuring faces.
- Constant measuring force 5-10N.
- With fitted metal case.

**.00005" RESOLUTION**



**0~1"**  
Item 4200-0242  
**\$327<sup>55</sup>** (E)

**1~2"**  
Item 4200-0243  
**\$351<sup>53</sup>** (E)

## PRECISION DISC TYPE MICROMETERS

- Measures root tangent length of spur gears and helical gears.
- For measuring narrow grooves & other recessed features from 0.03" thick.
- Discs are .787" in diameter, 0.3" thick at the edge.
- Measuring discs are hardened, ground and micro-lapped for greater accuracy.
- Positive locking clamp with ratchet stop.
- Satin-chrome for easy reading.
- Supplied with fitted case.



**.0001" GRADUATION**

Item#	Range	Accuracy	Price (E)
4200-0222	0~1"	± .0001"	55.18
4200-0223	1~2"	± .0001"	68.71
4200-0224	2~3"	± .0001"	77.95
4200-0225	3~4"	± .0001"	92.24

## PRECISION BLADE MICROMETERS



- Graduation: .0001".
- For taking measurements of workpieces which have narrow grooves or "T" slots when standard micrometer can't reach.
- Microfine graduations on satin chrome finish for easy reading.
- Anvil & spindle hardened & precision ground.
- Blade penetration=0.315".
- Blade thickness=0.03".
- Blade width=0.256".
- **Non-rotating spindle.**

**.0001" GRADUATION**

**0~1"**  
Item 4200-0251  
**\$92<sup>32</sup>**

Item#	Range	Accuracy	Price (E)
4200-0251	0~1"	.00016"	92.23
4200-0252	1~2"	.00016"	102.38
4200-0253	2~3"	.00020"	140.97

## INDICATING MICROMETERS

- Carbide tipped measuring faces.
- Jeweled bearings.
- Retracting button.
- Tolerance hands.
- Easy zero adjustment.
- With fitted case.
- Standard included.

**0~1"**  
Item 4200-0205  
**\$214<sup>63</sup>** (E)

**1~2"**  
Item 4200-0206  
**\$287<sup>00</sup>** (E)

**.00005" GRADUATION**



## PRECISION POINT MICROMETER

- Carbide tipped measuring point: 30°, approx. 0.012" radius.
- For measuring small grooves, keyways and hard to reach dimensions.
- Positive lock.

**.0001" GRADUATION**



**0~1"**  
Item 4200-0214  
**\$46<sup>06</sup>** (E)

## ELECTRONIC DISC MICROMETER

- Friction thimble
- With fitted case.
- Chrome-plated frame
- High contrast, clear LCD display



**INCH/METRIC**  
**.00005" GRADUATION**

**Limited Supply!**

**0~1"**  
Item 4200-0321  
**\$145<sup>20</sup>** (E)

REPLACEMENT BATTERY (ITEM #4102-0030)

## ELECTRONIC BLADE MICROMETERS

- For taking measurements of workpieces which have narrow grooves or "T" slots when standard micrometers can't reach.
- Anvil & spindle hardened & precision ground.
- Graduation: .00005"/.001mm
- Chrome finished frame
- Friction thimble
- Blade penetration=0.315".
- Blade thickness=0.03".
- Blade width=0.256".
- **Non-rotating spindle.**
- Direct RS232 output.



**Tip Dimension**  
**2x10mm (Dia.xLength)**

**INCH/METRIC**  
**.00005" GRADUATION**

Item#	Range	Price (E)
4200-0351	0~1"/0-25mm	169.56
4200-0352	1~2"/25-50mm	181.63

REPLACEMENT BATTERY (ITEM #4102-0030)