

# Mitutoyo Absolute Digimatic dial indicators ID-S / ID-S Solar

Standard digital dial indicators with the absolute measuring system with a very good price-performance ratio.

- Measuring range: 0 - 12.7 mm.
- Resolution: 0.01 or 0.001 mm.
- Digimatic data output.
- Max. measuring speed: any.
- Measuring force:
  - 543.781/790:  $\leq 2.0$  N,
  - 543.500/505:  $\leq 1.5$  N.
- Clamping stem:  $\varnothing 8$  mm.
- Tungsten carbide stylus tip.
- Reversible measuring direction.
- Protection: IP42.
- Conforms to factory standard.
- Power supply: 1 battery type V357 (543.781/790).

**NEW**



*Data cables Digimatic, USB Input Tool Direct, U-WAVE available on request.*

Item No.	Measuring range/mm	Resolution mm	Accuracy mm
543.781	0 - 12.7	0.01	$\pm 0.02$
543.790	0 - 12.7	0.001	$\pm 0.003$
<b>ID-S Solar:</b>			
543.505	0 - 12.7	0.01	$\pm 0.02$
543.500	0 - 12.7	0.001	$\pm 0.003$
<b>Option:</b>			
836.535	Spare battery		

# Mitutoyo Absolute Digimatic dial indicator 0.01 mm ID-U

Dial indicator from Mitutoyo that combines the absolute system with a measuring range of 25.4 mm.

- Measuring range: 0 - 25.4 mm.
- Resolution: 0.01 mm.
- Digimatic data output.
- On/off switch.
- Reset.
- Max. measuring speed: any.
- Measuring force:  $\leq 1.8$  N.
- Clamping stem:  $\varnothing 8$  mm.
- Tungsten carbide stylus tip.
- Reversible measuring direction.
- Dimensions: 207.3 x 38 x 23 mm.
- Protection: IP42.
- Conforms to factory standard.
- Power supply: 1 battery type V357.



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Item No.	Measuring range/mm	Accuracy mm
575.121	0 - 25.4	$\pm 0.02$
<b>Options:</b>		
836.535	Spare battery	
540.774	Lift lever (12 mm)	