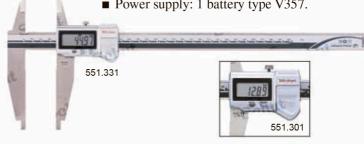
Mitutoyo Absolute Digimatic workshop calipers

Series large digital calipers with the unique Absolute measuring system to prevent inaccuracy because of an incorrect zero position. The one-time setting of origin remains as the absolute zero position until the battery has to be changed.

- Measuring range: 0 1000 mm.
- Resolution: 0.01 mm.
- ABS/INC switchable.
- Digimatic data output.
- On/off switch.
- Reset.
- Max. measuring speed: any.
- With or without measuring knives.
- Locking screw.

- Types I and II with rounded jaw ends for internal measurements: measuring range ≤ 300 mm: from 10 mm, measuring range ≥ 450 mm: from 20 mm.
- Protection: IP40 or IP67.
- Conforms to factory standard.
- Delivery in a case.
- Power supply: 1 battery type V357.





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

Item No.	Measuring	Accuracy	Lengtl	h/mm	IP67	
	range/mm	mm	A	В		
Without measuring knives (I):						
550.301 ¹	0- 200	±0.03	60	_	IP67	
550.331 ²	0 - 300	± 0.04	75	_	IP67	
550.203	0 - 450	± 0.05	100	_	_	
550.205	0 - 600	± 0.05	100	_	_	
550.207	0 - 1000	± 0.07	140	_	_	
With measuring knives for external measurements (II):						
551.301 ¹	0 - 200	± 0.03	60	30	IP67	
551.331 ²	0 - 300	± 0.04	90	40	IP67	

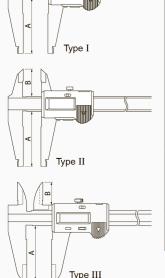
With measuring knives for external measurements (II):							
551.301^{1}	0 - 200	± 0.03	60	30	IP67		
551.331^2	0 - 300	± 0.04	90	40	IP67		
551.204	0 - 500	± 0.06	150	56	_		
551.206	0 - 750	± 0.06	150	56	_		
551.207	0 - 1000	± 0.07	150	56	1—1		

With measuring knives for internal measurements (III):							
500.500	0 - 450	± 0.05	90	38	_		
500.501	0- 600	± 0.05	90	38	_		
500.502	0 - 1000	± 0.07	130	50	_		

Option:

836.535 Spare battery

²Offset and preset function.



¹ Offset function.