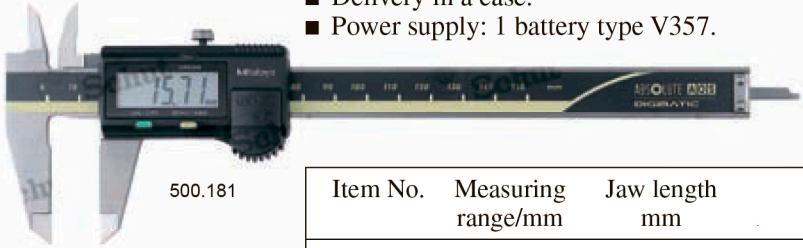


Mitutoyo Absolute Digimatic calipers

Mitutoyo digital calipers equipped with AOS inductive encoder. The measuring signal is not affected by dirt (water, oil, etc.) on the ruler surface due to the electromagnetic inductive ABS encoder. The one-time setting of origin remains as the absolute zero position until the battery has to be changed.

- Measuring range: 0-300 mm.
- Resolution: 0.01 mm.
- ABS/INC switchable.
- With or without Digimatic data output.
- Reset.
- Max. measuring speed: any.
- Flat depth rod (except 500.158, 500.184 and 500.203: round depth rod \varnothing 1.9 mm).
- Protection: IP40.
- DIN 862.



- Delivery in a case.
- Power supply: 1 battery type V357.

NEW

Options

Item No.	Description
836.535	Spare battery
959.149 ³	Digimatic signal cable 1 m
959.150 ³	Digimatic signal cable 2 m
106.382 ³	USB Input Tool Direct cable 2 m
102.793 ³	U-WAVE data cable

Item No.	Measuring range/mm	Jaw length mm
Without Digimatic data output:		
500.181	0-150	40
500.184 ¹	0-150	40
500.182	0-200	50
With Digimatic data output:		
500.161	0-150	40
500.203 ¹	0-150	40
500.158 ^{1,2}	0-150	40
500.162	0-200	50
500.152 ²	0-200	50
500.205	0-300	64
500.153 ²	0-300	64

¹ With round depth rod \varnothing 1.9 mm.

² With thumb wheel.

³ With data switch.

Mitutoyo Absolute Digimatic Solar calipers

Because of the Solar power supply you never have to replace a battery, and it functions already with a low illumination level. The built-in battery enables working with insufficient light.

- Measuring range: 0-150 mm.
- Resolution: 0.01 mm.
- Digimatic data output (only 500.778).
- Reset.
- Max. measuring speed: any.
- Jaw length: 40 mm.
- Flat depth rod (except 500.792: round depth rod \varnothing 1.9 mm).
- Illumination: minimal 60 lux.
- Protection: IP67 (except 500.457: IP40).
- DIN 862.
- Delivery in a case.

- Also available with thumb wheel and measuring range 200 mm.



Item No.	Measuring range/mm
500.457	0-150
500.772	0-150
500.792	0-150
500.778	0-150