

SOLAR-ABSOLUTE

Mitutoyo

SERIES 500
Digimatic Caliper

New slim type



MyCAL
SOLAR-ABSOLUTE

Another Leap Forward with **MyCal Solar-Absolute!**

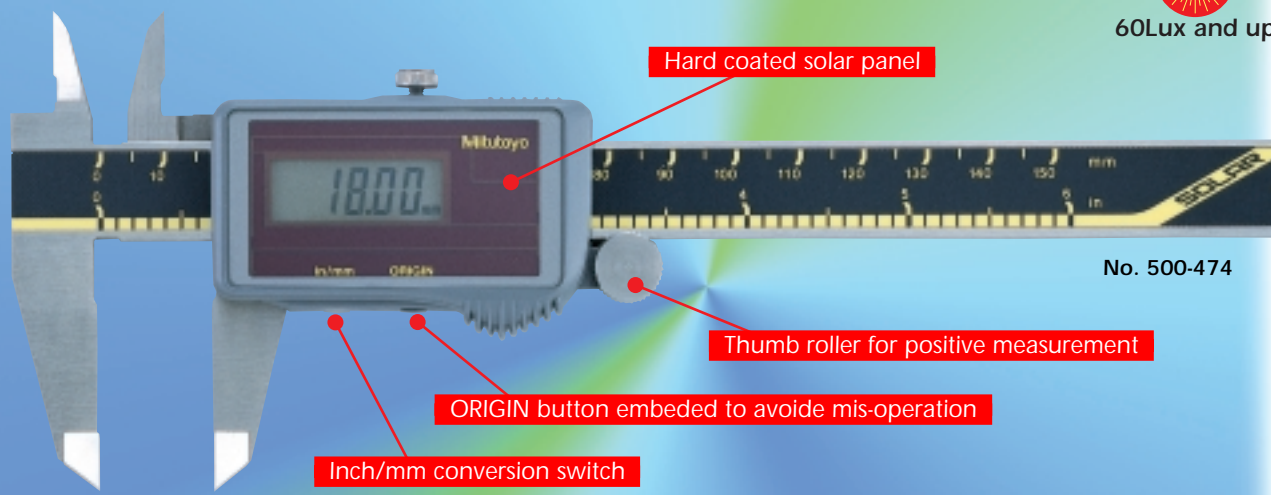
Retains Position for the Entire Life of the Caliper - with Solar Power!

No Over-Speed Errors. No More Zero Setting.

Introducing the value-added digital caliper, new slim type **MyCal Solar-Absolute** - another leap forward in electronic caliper design from Mitutoyo, the world leader in state-of-the-art, high accuracy measurement. Operating with an absolute sensor powered by solar energy, the MyCal Solar-Absolute tracks its absolute position on the slider scale from the absolute origin - for the entire life of the caliper! No power ON/OFF switch - just pick up your MyCal Solar-Absolute to start measurement, it's ready to go, displaying the current slider position on the large LCD readout (H=7.5mm/.3") with resolution of 0.01mm/.0005".



60Lux and up



No. 500-474

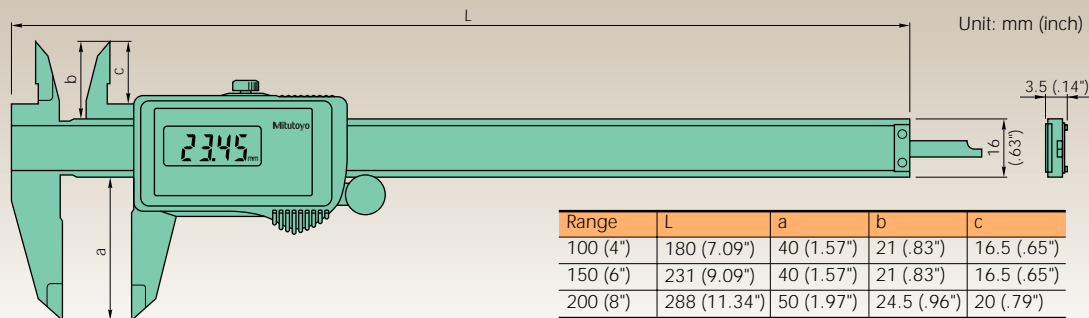
SOLAR-ABSOLUTE MyCAL

SPECIFICATIONS

LCD Resolution	Measuring Range	Order No.	Instrumental Error	Repeatability	Mass	Depth Measuring Bar
0.01mm	0 - 100mm	500-453	±0.02mm	0.01mm	125g	Rod (Ø1.9mm)
	0 - 150mm	500-454	±0.02mm	0.01mm	150g	Blade
	0 - 200mm	500-455	±0.02mm	0.01mm	180g	Blade
.0005"/	0 - 4" (0 - 100mm)	500-473	±.001" (±0.02mm)	.0005" (0.01mm)	.28 lbs.	Rod (Ø.075")
0.01mm	0 - 6" (0 - 150mm)	500-474	±.001" (±0.02mm)	.0005" (0.01mm)	.33 lbs.	Blade
	0 - 8" (0 - 200mm)	500-475	±.001" (±0.02mm)	.0005" (0.01mm)	.40 lbs.	Blade

- **Display:** LCD (Character height: 7.5mm), 5 digits and minus sign (-)
- **Functions:** Origin-setting, Inch/mm conversion (unique to inch/mm model)
- **Maximum response speed:** Unlimited
- **Light intensity:** 60Lux and up for operation (300Lux and up for origin setting)
- **Alarm:** Warning for stained scale
- **Operation temperature:** 0°C to 40°C
- **Storage temperature:** -10°C to 60°C

Dimensions



Specifications are subject to change without notice.

Mitutoyo
PRECISION IS OUR PROFESSION



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