

# ABSOLUTE Digimatic & Vernier Caliper Series 550,160-with Nib Style Jaws

Series 550

## FEATURES

- The rounded faces of the jaws are ideal for accurate ID (inside diameter) measurement.
- Inside and outside measurements can be directly read from the upper and lower slider graduations (Series 160).
- With fine-adjustment carriage type is available (Series 160).
- Parallax-free vernier scale type is available for easy and positive measurement (Series 160).
- With SPC output (Series 550).
- Supplied in fitted plastic case. Except 1000mm / 40" supplied in wooden case.

## Technical Data

Accuracy: Refer to the list of specifications. (excluding quantizing error for digital models)

Display\*: LCD

Length standard\*: ABSOLUTE electrostatic capacitance type linear encoder

Max. response speed\*: Unlimited

Battery\*: SR44 (1 pc.), 938882

Battery life\*: Approx. 3.5 years under normal use

\*Digital models \*\*Analog models



## Function of Digital Model

Origin-set, Zero-setting, Data output, inch/mm conversion (inch/mm models)

Alarm: Low voltage, Counting value composition error

## Optional Accessories for Digital Model

05CZA624:SPC cable with data switch (1m / 40")

05CZA625:SPC cable with data switch (2m / 80")

Inch/Metric	Metric					
Order Number		550-223-10	550-225-10	550-227-10	550-311-10	550-341-10
Image						
Parts		 Parts Break Down	 Parts Break Down	 Parts Break Down	 Parts Break Down	 Parts Break Down
Range		0(.5)-18in 0(20)-450mm	0(.5)-24in 0(20)-600mm	0(1)-40in 0(20)-1000mm	0(.4)-8in 0(10)-200mm	0(.4)-12in 0(10)-300mm
LCD Resolution		.0005in 0.01mm	.0005in 0.01mm	.0005in 0.01mm	.0005in 0.01mm	.0005in 0.01mm
Accuracy		.002in	.002in	.003in	.001in	.0015in
Remarks		-	-	-	IP67	IP67
Mass		1,110g	1,290g	3,350g	180g	380g

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