

NEW PRODUCT INFORMATION



Absolute Coolant Proof Caliper

IP67



ABSOLUTE
Instruments



Performing a 100% air leak test.

Features

- IP67 protection level
- Absolute scale system
- Single battery operation
- 3-year battery life
- With data output function

Coolant Proof Digimatic Caliper with Absolute Encoder (IP-67 Level Protection)

It's sealed housing is IP-67 rated, meaning it's immune to the coolants, dirt, grit and chips found in many manufacturing environments.

.0005"/0.01mm resolution with ± 0.001 "/ ± 0.02 mm accuracy for a 6" model and an 8" model.

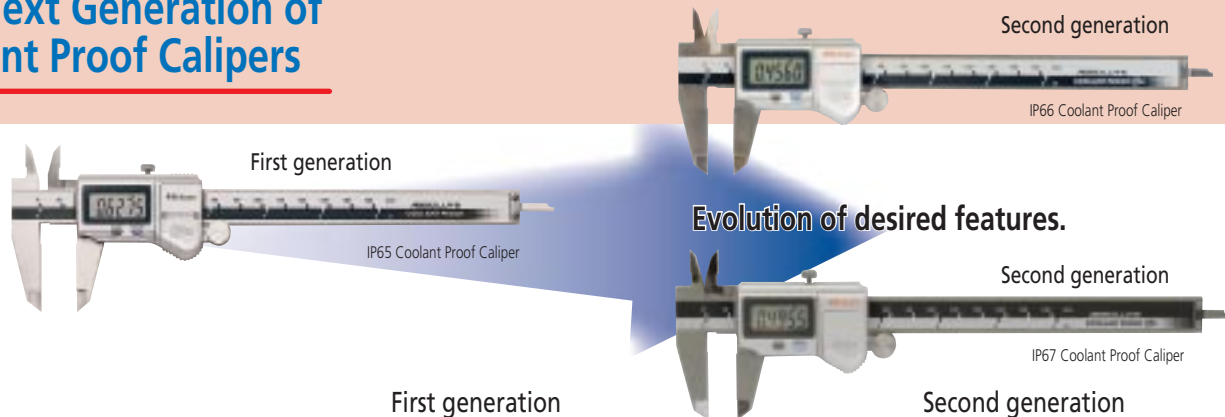
Order No.	Measuring Range
500-752*	0-6"/0-150mm
500-753*	0-8"/0-200mm
500-762	0-6"/0-150mm
500-763	0-8"/0-200mm

*without SPC output



Mitutoyo
Precision is our Profession

The Next Generation of Coolant Proof Calipers



• Type of measuring unit	ABSOLUTE Absolute linear encoder	→	ABSOLUTE Absolute linear encoder
• Protection level	IP65	→	IP66 or IP67
• Power supply		→	
• Battery life	4,000 hours in continuous use	→	15,000 hours* in continuous use

*Except for 12"/300mm model

Optional Accessories

SPC connecting cable

No. 05CZA624 (1m)

No. 05CZA625 (2m)



Digimatic Mini-Processor

No. 264-504-5A



Input unit

Digimatic gage/PC data input device

No. 264-012 (USB type)

No. 264-005 (Keyboard type)

No. 264-007 (RS-232C type)



- Coordinate Measuring Machines
- Vision Measuring Systems
- Surface Roughness, Form and Contour Measurement
- Digital Scale and DRO Systems
- Optical Measuring Machines
- Sensor Systems
- Hardness Measuring Machines
- Small Tool Instruments and Data Management

Mitutoyo America Corporation

www.mitutoyo.com

M³ Solution Center

Michigan
(734) 459-2810

Massachusetts
(978) 692-8765

Illinois
(630) 978-5385

Indiana
(317) 577-6070

California
(626) 961-9661

No. Carolina
(704) 875-8332

Note: All information regarding our products, and in particular the illustrations, drawings, dimensional and performance data contained in this pamphlet, as well as other technical data are to be regarded as approximate average values. We therefore reserve the right to make illustrations of the responding designs, dimensions and weights. The stated standards, similar technical regulations, descriptions and illustrations of the products were valid at the time of printing. In addition, the latest applicable version of our General Trading Conditions will apply. Only quotations submitted by ourselves may be regarded as definitive.

Mitutoyo

Precision is our Profession