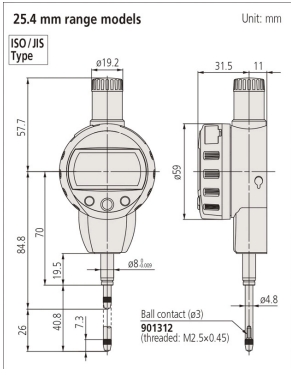




Digital Indicator ID-C

Item number: 543-470B

Images



			≤ 0.5 N
			≤ 0.4 N
			≤ 0.3 N
			≤ 0.2 N
			≤ 0.3 N

			≤ 0.7 N
			≤ 0.6 N
			≤ 0.4 N
			—



Description

This is a multifunction indicator that is reliable and easy to use.
The ABSOLUTE Digimatic Indicator ID-C offers you the following benefits:

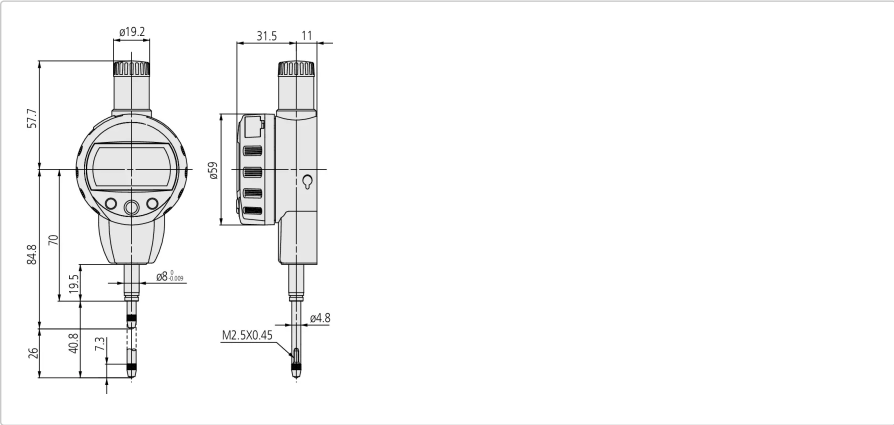
- The ABSOLUTE sensor means you don't have to carry out origin setting every time you power it on, saving you time and hassle.
- GO/±NG judgement is performed by setting the upper and lower tolerances.
- You can make simple calculations by a user-definable factor using the formula Ax (,x' is spindle displacement).
- Large character height of 11mm provides good readability.
- Display 330° rotatable.
- A function lock protects the display against unauthorised use.

Specification

Model:	ID-C125XB
Digital/Analog:	Digital
Inch-Metric:	Metric
Delivered:	Including SR44 battery, lifting handle, certificate of inspection
Range:	25.4 mm
Digital step:	0.001 mm
Max. Permissible Error E MPE (Total Range):	0.003 mm
H MPE (Hysteresis):	0.002 mm
R MPE (Repeatability):	0.002 mm
Measuring force MPL:	≤1.7 N
Protection:	IP42
Type:	EN ISO Standard
Measuring force:	≤1,8 N

Mass:	190 g
Display:	LCD, character height 11 mm, 330° rotatable
Max. response speed:	Unlimited
Alarm:	Low voltage, counting value composition error, overflow error, tolerance limit setting error
Stem Ø:	8 mm
Contact point:	Carbide ball, thread: M2.5x0.45
Power supply:	1 battery SR44
Battery life:	Approx. 7000 hours
Digital Scale:	Electrostatic capacitance type absolute linear encoder
ON/OFF:	Yes
ABS / INC (INC ZERO):	Yes
GO/±NG judgement:	Yes
DATA/HOLD:	Yes
Counting direction switchable:	Yes
Calculation function (with formula):	Yes
Digimatic data output:	Yes
Selectable resolution:	Yes

Dimensions



Accessories

Optional accessories:



Spindle Lifting Cable with Auto Stop

for Indicator, L=300mm
Art No. 21JZA301



Spindle Lifting Cable

for Indicator, L=500mm
Art No. 21JZA295



Spindle Lifting Knob

for 25,4mm Range
Art No. 21EZA197
£55.80 ex. VAT



Digimatic Input Tool USB

HID/VCP Interface Digimatic/Digimatic2
Art No. 264-016-10
£314.40 inc. VAT
£262.00 ex. VAT



Connection Cable F for U-WAVE

Straight, without Data Button
Art No. 02AZD790F

£88.32 inc. VAT

£73.60 ex. VAT



U-WAVE fit, IP67 Type

Wireless Transmitter for
Micrometer/Indicator
Art No. 264-622

£276.00 inc. VAT

£230.00 ex. VAT



U-WAVE fit, Buzzer Type

Wireless Transmitter for
Micrometer/Indicator
Art No. 264-623

£276.00 inc. VAT

£230.00 ex. VAT



USB Input Tool Direct (Digimatic to USB)

2m Cable, Digimatic/Digimatic 2, Flat
Straight Type

Art No. 06AFM380F

£164.40 inc. VAT

£137.00 ex. VAT



U-WAVE fit Transmitter Mounting Plate

for ID-C, ID-S and ID-F Digital Indicator

Art No. 02AZF670

£42.84 inc. VAT

£35.70 ex. VAT



Digimatic Cable, Flat Straight Type

1m

Art No. 905338

£48.36 inc. VAT

£40.30 ex. VAT



Digimatic Cable, Flat Straight Type

2m

Art No. 905409

£54.24 inc. VAT

£45.20 ex. VAT



Auxiliary Spindle Spring

for 25,4mm Range

Art No. 02ACA571

£7.70 ex. VAT



U-WAVE Transmitter Mounting Plate

Universal Type
Art No. 02AZE200
£30.48 inc. VAT
£25.40 ex. VAT

Promotion!



U-WAVE-T, IP67 Type

Wireless Transmitter
Art No. 02AZD730G
Promo price: £165.00 ex. VAT
Promo price: £198.00 inc. VAT
~~Suggested retail price: £230.00 ex. VAT~~

Promotion!



U-WAVE-T, Buzzer Type

Wireless Transmitter
Art No. 02AZD880G
Promo price: £165.00 ex. VAT
Promo price: £198.00 inc. VAT
~~Suggested retail price: £230.00 ex. VAT~~

Promotion!



U-WAVE fit Bluetooth, IP67 Type

Wireless Transmitter for
Micrometer/Indicator
Art No. 264-626
Promo price: £165.00 ex. VAT
Promo price: £198.00 inc. VAT
~~Suggested retail price: £230.00 ex. VAT~~

Promotion!



U-WAVE fit Bluetooth, Buzzer Type

Wireless Transmitter for
Micrometer/Indicator
Art No. 264-627
Promo price: £165.00 ex. VAT
Promo price: £198.00 inc. VAT
~~Suggested retail price: £230.00 ex. VAT~~

Standard accessories:

**Lifting Handle for Indicator**

for Plunger

Art No. 137693

£1.50 ex. VAT

Spare parts

Consumable spares:

**Contact Element Ball Point,
M2,5x0,45**

7,3mm Length, Carbide, Metric

Art No. 901312

£7.70 ex. VAT

**Battery SR44 1,5 V**

Art No. 938882

£5.30 ex. VAT