



Digital Indicator ID-S, ASME/ ANSI Type

Item number: 543-783B-10

Images



Description

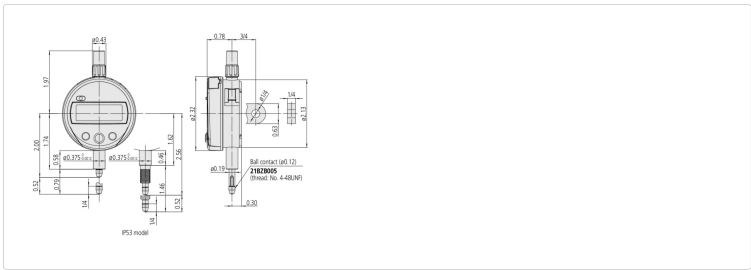
This is a standard model of indicator that is reliable and easy to use.
The ABSOLUTE Digimatic Indicator ID-S offers you the following benefits:

- The ABSOLUTE sensor means you don't have to carry out origin setting every time you power it on, saving you time and hassle.
- You can access all functions by using the large, user-friendly buttons on the front of the indicator.
- Large character height of 9 mm provides good readability.
- Exceptional battery life.

Features

Model:	ID-S1012EXB2
Digital/Analog:	Digital
Inch-Metric:	Inch/Metric
Delivered:	Including SR44 battery, certificate of inspection
Range:	0.5"/12.7 mm
Digital step:	0.0005"/0.01 mm
Max. Permissible Error E MPE (Total Range):	±0.001"/0.02 mm
H MPE (Hysteresis):	0.001"/0.02 mm
R MPE (Repeatability):	0.0005"/0.01 mm
Measuring force MPL:	≤1.5 N
Protection:	IP42
Type:	ASME/ANSI/AGD Standard
Mass:	140 g
Display:	LCD, character height 9 mm
Max. response speed:	Unlimited
Alarm:	Low voltage, sensor error, ABS data composition error
Stem Ø:	9.52 mm
Contact point:	Carbide ball, thread: No.4-48UNF
Power supply:	1 battery SR44
Battery life:	Approx. 18000 hours (0.001 mm type), approx. 20000 hours (0.01 mm type)
Digital Scale:	Electrostatic capacitance type absolute linear encoder
Remarks:	This digital indicator has data output but no integrated data button so for USB Input Tool Direct Cable (see optional accessory) the USB-ITPAK Software is required.
ON/OFF:	Yes
Counting direction switchable:	Yes
ORIGIN (ABS-Zero):	Yes
Digimatic data output:	Yes
Inch/Metric switchable:	Yes

Dimensions



Accessories

Optional accessories:



**Air Drive Unit, Indicator/
Linear Gauge**

for ID-S, ID-C, LGS, 12,7 mm and 0,5" Range
Art No. 903594
Suggested retail price: **189.00 €***



**Digimatic Cable, Flat Straight
Type**

1m
Art No. 905338
Suggested retail price: **37.00 €***



**Digimatic Cable, Flat Straight
Type**

2m
Art No. 905409
Suggested retail price: **44.00 €***



**USB Input Tool Direct
(Digimatic to USB)**

2m Cable, Digimatic/Digimatic 2, Flat Straight
Type
Art No. 06AFM380F
Suggested retail price: **124.00 €***



U-WAVE-T, Buzzer Type

Wireless Transmitter
Art No. 02AZD880G
Suggested retail price: **187.00 €***



U-WAVE-T, IP67 Type

Wireless Transmitter
Art No. 02AZD730G
Suggested retail price: **187.00 €***



U-WAVE fit, IP67 Type

Wireless Transmitter for Micrometer/
Indicator
Art No. 264-622
Suggested retail price: **185.00 €***



U-WAVE fit, Buzzer Type

Wireless Transmitter for Micrometer/
Indicator
Art No. 264-623
Suggested retail price: **185.00 €***



U-WAVE fit Bluetooth, IP67 Type

Wireless Transmitter for Micrometer/
Indicator
Art No. 264-626
Suggested retail price: **185.00 €***



U-WAVE fit Bluetooth, Buzzer Type

Wireless Transmitter for Micrometer/
Indicator
Art No. 264-627
Suggested retail price: **185.00 €***



SHOW LESS

Spare parts

Consumable spares:



Battery SR44 1,5 V

Art No. 938882
Suggested retail price: **10.00 €***



Contact Element Ball Point, 4-48UNF

1/4" Length, Carbide, Inch
Art No. 21BZB005
Suggested retail price: **15.00 €***