



Digital Indicator ID-S, IP53

Item number: 543-796-10

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:

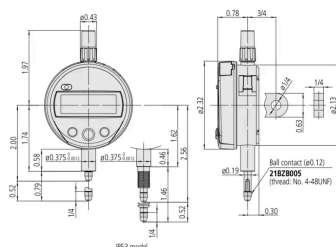
- The ABSOLUTE sensor means you don't have to carry out origin setting every time you power it on, saving you time and hassle.
- You can access all functions by using the large, user-friendly buttons on the front of the indicator.
- Large character height of 9 mm provides good readability.
- Exceptional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

Specification

Model:	ID-S112PEX2
Digital/Analog:	Digital
Inch-Metric:	Inch/Metric
Delivered:	Including SR44 battery, certificate of inspection
Range:	0.5"/12.7 mm
Digital step:	0.00005"/0.001 mm
Max. Permissible Error E MPE (Total Range):	±0.0001"/0.003 mm
H MPE (Hysteresis):	0.0001"/0.002 mm
R MPE (Repeatability):	0.0001"/0.002 mm
Measuring force MPL:	≤2.5 N
Protection:	IP42
Type:	ASME/ANSI/AGD Standard

Mass:	150 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:



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



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



Digimatic Input Tool USB

HID/VCP Interface Digimatic/Digimatic2
Art No. 264-016-10
£314.40 inc. VAT
£262.00 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: £238.00 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



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

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



Connection Cable F for U-WAVE

Straight, without Data Button
Art No. 02AZD790F

£88.32 inc. VAT

£73.60 ex. VAT



U-WAVE Transmitter Mounting Plate

Universal Type
Art No. 02AZE200

£30.48 inc. VAT

£25.40 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



Spindle Lifting Lever

for 12,7mm Range, ANSI/AGD Type
Art No. 21EZA199

£5.80 ex. VAT

Spindle Lifting Cable

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



Spindle Lifting Cable with Auto Stop

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



Spindle Lifting Knob

for 0,5", ANSI/AGD Type
Art No. 21EZA150

£19.44 inc. VAT
£16.20 ex. VAT



Silicon rubber boot for ID-C, ID-N, ID-S

Art No. 238774



Spare parts

Consumable spares:

**Battery SR44 1,5 V**

Art No. 938882

£5.30 ex. VAT

**Contact Element Ball Point, 4-48UNF**

1/4" Length, Carbide, Inch

Art No. 21BZB005

£8.60 ex. VAT

**NBR Rubber Boot**

Digital Gauge Series 543

Art No. 21EAA423

£4.20 ex. VAT