

Digital Indicator ID-S, IP53

Item number: 543-794B-10

Images



ABSOLUTE®

IP53



Description

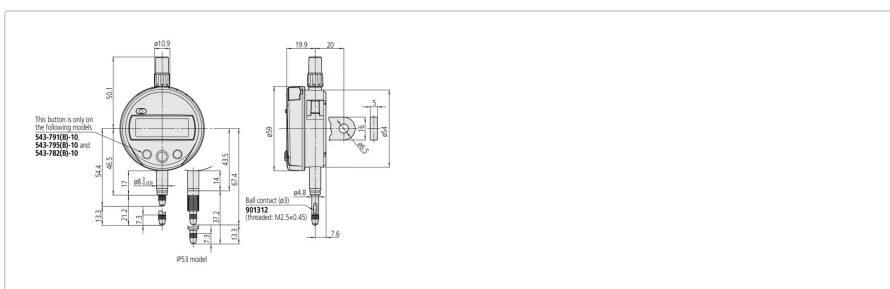
This is a standard model of indicator that is reliable and easy to use. The ABSOLUTE Digimatic Indicator ID-S offers you the following benefits:

- 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-S112PXB2
Digital/Analog:	Digital
Inch-Metric:	Metric
Delivered:	Including SR44 battery, certificate of inspection
Range:	12.7 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:	≤2.5 N
Protection:	IP53
Type:	EN ISO Standard
Mass:	140 g
Display:	LCD, character height 9 mm
Max. response speed:	Unlimited
Alarm:	Low voltage, sensor error, ABS data composition error
Stem ϕ:	8 mm
Contact point:	Carbide ball, thread: M2.5x0.45
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

Dimensions



Accessories

Optional accessories:



Digimatic Cable, Flat Straight Type

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



Digimatic Cable, Flat Straight Type

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

Promotion!



USB Input Tool Direct (Digimatic to USB)

2m Cable, Digimatic/Digimatic 2, Flat Straight Type
Art No. 06AFM380F
Promo price: 98.90 €*
Suggested retail price: 124.00 €*
~~124.00 €*
124.00 €*~~



Digimatic Input Tool USB

HID/VCP Interface Digimatic/Digimatic2
Art No. 264-016-10
Suggested retail price: 213.00 €*
~~213.00 €*
213.00 €*~~

Promotion!



U-WAVE-T, Buzzer Type

Wireless Transmitter
Art No. 02AZD880G
Promo price: 129.00 €*
Suggested retail price: 187.00 €*
~~187.00 €*
187.00 €*~~

Promotion!



U-WAVE-T, IP67 Type

Wireless Transmitter
Art No. 02AZD730G
Promo price: **129.00 €***
Suggested retail price: ~~187.00 €*~~

Promotion!



U-WAVE fit, IP67 Type

Wireless Transmitter for
Micrometer/Indicator
Art No. 264-622
Promo price: **129.00 €***
Suggested retail price: ~~185.00 €*~~

Promotion!



U-WAVE fit, Buzzer Type

Wireless Transmitter for
Micrometer/Indicator
Art No. 264-623
Promo price: **129.00 €***
Suggested retail price: ~~185.00 €*~~

Promotion!



U-WAVE fit Bluetooth, IP67 Type

Wireless Transmitter for
Micrometer/Indicator
Art No. 264-626
Promo price: **139.00 €***
Suggested retail price: ~~185.00 €*~~

Promotion!



U-WAVE fit Bluetooth, Buzzer Type

Wireless Transmitter for
Micrometer/Indicator
Art No. 264-627
Promo price: **139.00 €***
Suggested retail price: ~~185.00 €*~~

Promotion!



Connection Cable F for U-WAVE

Straight, without Data Button

Art No. 02AZD790F

Promo price: **63.90 €***

Suggested retail price: ~~98.00 €*~~



U-WAVE Transmitter Mounting Plate

Universal Type

Art No. 02AZE200

Suggested retail price: 33.00 €*



U-WAVE fit Transmitter Mounting Plate

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

Art No. 02AZF670

Suggested retail price: 47.00 €*



Spindle Lifting Lever

for Digital Indicator, A-Type Dial Indicator Serie 2/3/4

Art No. 21EZA198

Price on application



Spindle Lifting Cable

for Indicator, L=500mm

Art No. 21JZA295

Price on application



Spindle Lifting Cable with Auto Stop

for Indicator, L=300mm

Art No. 21JZA301

Price on application



Spindle Lifting Knob

for 12,7mm Range

Art No. 21EZA105

Suggested retail price: 37.00 €*



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

Art No. 238774

Price on application

Spare parts

Consumable spares:



Battery SR44 1,5 V

Art No. 938882

Suggested retail price: 10.00 €*



Contact Element Ball Point, M2,5x0,45

7,3mm Length, Carbide, Metric
Art No. 901312
Suggested retail price: 14.00 €*



NBR Rubber Boot

Digital Gauge Series 543
Art No. 21EAA423
Suggested retail price: 2.20 €*
