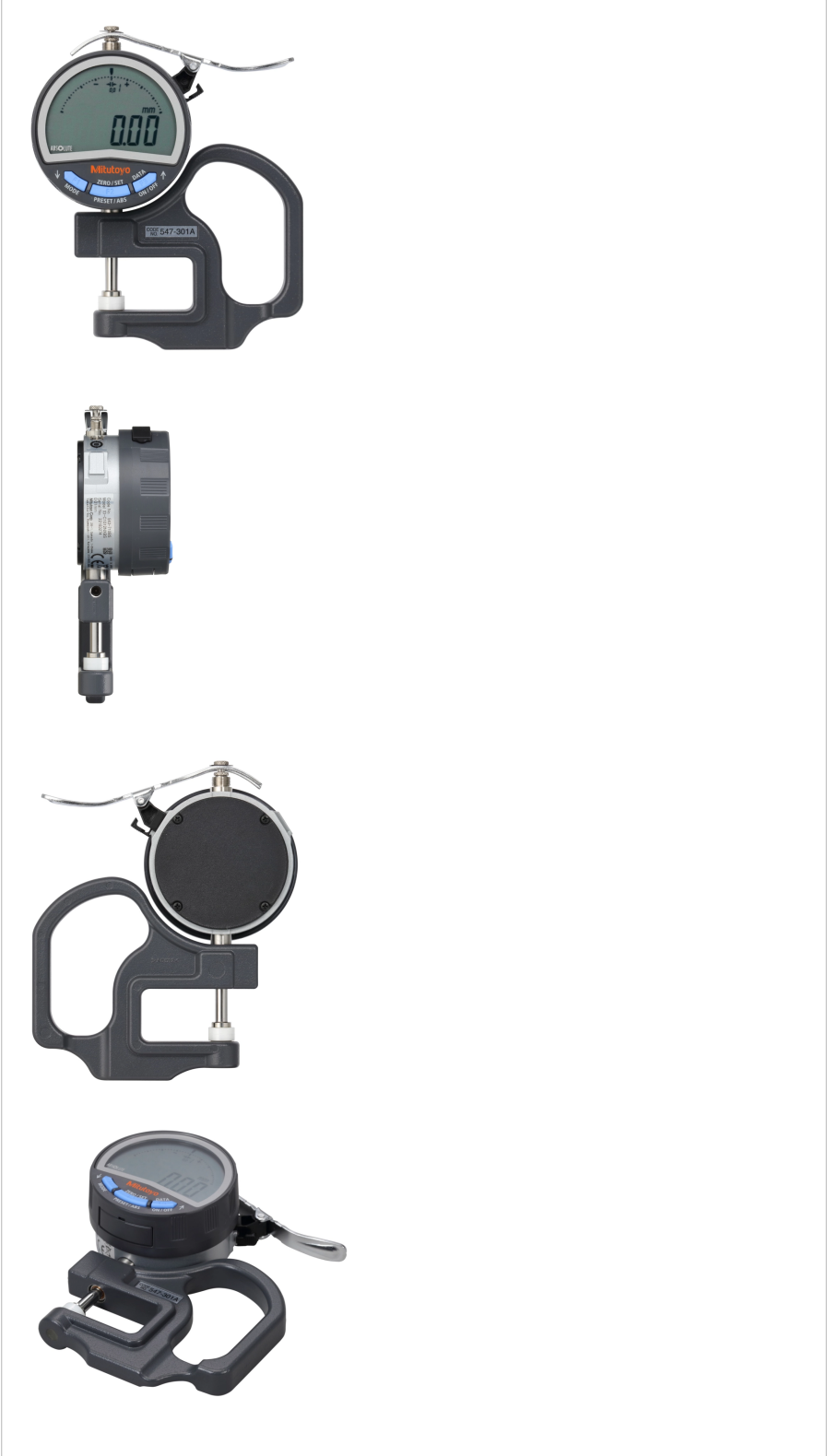


Digital Thickness Gauge, Flat Type

Item number: 547-301A

Images



Description

This ABSOLUTE Digimatic Thickness Gauge enables you to measure film, paper, etc., with flat contact points.

- Bidirectional communication e.g. to perform parameter setting from a PC (Digimatic S 1 interface) is possible.

Features

Digital/Analog:	Digital
Inch-Metric:	Metric
Range:	0 - 10 mm
Type:	Ceramic disc contact points
Digital step:	0,01 mm
Accuracy:	±20 µm

Parallelism:	10 μm
Protection:	IP42
Indicator No.:	543-710BS
Max. measuring depth:	30 mm
Measuring force:	≤ 1.5 N
Data output:	Yes
Display:	LCD, character height 11 mm
Alarm:	Low voltage, setting errors, sensor error, display overflow a.s.o.
Power supply:	1 battery CR2032 (3V)
Battery life:	Continuous use: approx. 2700h
Remarks:	Electrostatic capacitance type absolute linear encoder
ON/OFF:	Yes
ABS / INC (INC ZERO):	Yes
Function lock:	Yes
GO/±NG judgement:	Yes
DATA/HOLD:	Yes
Counting direction switchable:	Yes
MAX/MIN/RANGE:	Yes
Calculation function (with formula):	Yes
Digimatic S1 Bidirectional interface:	Yes
Analog bar resolution selection:	Yes
Auto Power OFF setting:	Yes
Analog bar resolution switchable:	Yes
Customizing keys:	Yes
Inch/Metric switchable:	Yes
Calibration warning function:	Yes
Digital step switchable:	No
Mass:	245 g
Delivered:	In a box with CR2023 battery, battery lid opener, spindle lifting lever 21AZB149

Dimensions

