

Mitutoyo Digital dial indicators

With absolute capacitive graduated scale and "ABSOLUTE" system

Vertical feeler pin with hard metal ball - Shank for attachment Ø 8 mm h6

Highest level of accuracy, even at high speed sliding movements

Adjustable resolution 0,001/0,01 mm

Highly professional model, suitable for serial measuring and controls with multiple functions: ON/OFF, PRESET, ZERO/ABS, RES (adjusting the measuring range), +/- (reversal of the direction of counting), RANGE (selection of measuring range, zero point, analog display), MODE (keeping min. and max. values and min/max oscillations)

Protection level IP 30 (against solid bodies > 2,5 mm)

Wide liquid crystal display, with color change (from green to red)

for analog indication of tolerance values outside the limits

Functioning through adapter for connection to the network

With "Digimatic" data output with cable H 4845/7,

individual identification number and declaration of conformity

Measuring range	mm	25	50
Code		H 4471 8025	H 4471 8050
H 4471/8	Each €		
Max error	mm	±0,003	±0,006
Measuring force	N	≤ 1,8	≤ 2,3

Cable for data transmission to PC - USB 2.0 outlet - Length 2 m

Code H 4845 7000	H 4845/7	Each €	1
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Mitutoyo Digital multi-function dial indicators

With absolute capacitive graduated scale and "ABSOLUTE" system to set to zero only once and to maintain it until the battery is replaced

Suitable for tolerance control, also in series

Thin body, ideal for mounting in tight spaces or on multigauging devices

Vertical feeler pin with hard metal ball - Shank for attachment Ø 8 mm h6

Highest level of accuracy, even at high speed sliding movements

Adjustable resolution 0,001/0,01 mm

Functions: ON/OFF, PRESET, zero setting INC/ABS, entering tolerance values, adjusting numerical values, data input/output

Protection level IP 66 (against dust and powerful water jets)

SR-44 battery powered

Individual identification number and declaration of conformity - Supplied in case

Measuring range	mm	5	12,7
Code		H 4471 9005	H 4471 9127
H 4471/9	Each €		
Display reading		from above	Front
Max error	mm	±0,003 / ± 0,01	±0,003 / ± 0,01
Measuring force	N	≤ 2,0	≤ 2,0

IP cable for data transmission to PC, for multifunction tools - USB 2.0 outlet

Length 2 m

Code H 4845 5000	H 4845/5	Each €	1
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Mitutoyo High-precision digital dial indicators

Very high level of accuracy and resolution model

Vertical feeler pin with hard metal ball - Shank for attachment Ø 8 mm h6

Highest level of accuracy, even at high speed sliding movements

Adjustable resolution 0,001/0,0005 mm

Functions: ON/OFF, MODE (keeping min. and max. values and min/max oscillations), adjusting the measuring range, SET/ZERO, PRESET, entering tolerance values, data sending through interface

Wide liquid crystal display, with color change (from green to red)

for analog indication of tolerance values outside the limits

It works also with the remote control (not included)

Adapter for network connection

With "Digimatic" data output with cable H 4845/7,

individual identification number and declaration of conformity

Measuring range	mm	30	60
Code		H 4471 9730	H 4471 9760
H 4471/97	Each €		
Max error	mm	±0,0025	±0,0035
Measuring force	N	≤ 2	≤ 2,5
Max movement speed	m/sec	1,1	1,1

Remote control for indicators H 4471/97

Functions: data acquisition, set up and commutation of min/max values and min/max difference, retrieving and resetting the preset value

Max distance of signal transmission 6 m - 4 LR03 batteries powered

Code H 4471 9800	H 4471/98	Each €	1
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