

QM Height w/o Air Floating, Inch/Metric

Item number: 518-243

Images



Description

This is a high precision ABSOLUTE Digital Height Gauge that offers you the following benefits:

- It has a high accuracy, high resolution ABSOLUTE linear encoder for position detection.
- Types with and without pneumatic drive mechanism.
- Automatic running of prelearnt part programs.
- You can easily implement frequently used measurements, such as inside/outside diameter and pitch calculations, by icon-based commands that also support easy one-key operation.
- Extraordinary battery life.
- GO/±NG judgement is performed by setting the upper and lower tolerances.

Features

Model:	QMH-24"AX
Digital/Analog:	Digital
Delivered:	In a cardboard box with LR6 batteries (4 pcs.), setting block for probe calibration, ball offset probe D=5 mm
Range:	0-24"/0-600 mm
Digital step:	0.00005/0.0001/0.0002" or 0.001/0.005 mm
Accuracy:	±(2,4+2,1L/600) µm L = Measuring length (mm)
Perpendicularity:	12 µm
Air floating:	no
Scale:	ABSOLUTE electromagnetic inductive
Display:	TN monochrome LCD
Measuring function:	1D measurement: height diameter, pitch, Max/Min/TIR (Max-Min), tolerance, preset, data memory
Drive method:	Manual
Guiding method:	Roller bearing
Inch-Metric:	Inch/Metric
Power supply:	Alkaline battery size AA LR6 (4pcs.), rechargeable battery size AA Ni-MH (4pcs.), AC-Adapter (optional)
Battery life:	Approx. 1200 h (without air floating) Approx. 90 h (with air floating)
Mass:	26 kg

Accessories

Optional accessories:

Promotion!

Mitutoyo

MiCAT
the standard in world
metrology software
MeasurLink

USB-ITPAK Vers. 3.0

USB Dongle + Manual (Software available
Online)

Art No. 06AGR543

Promo price: **259.00 €***

Suggested retail price: ~~340.00 €*~~

USB-ITPAK



AC-Adapter, 6V 2A

Korea

Art No. 06AGZ369E

Suggested retail price: 85.00 €*



Digimatic Cable, Flat 10-Pin Type

1 m

Art No. 936937

Suggested retail price: 57.00 €*



Digimatic Cable, Flat 10-Pin Type

2 m

Art No. 965014

Suggested retail price: 72.00 €*

Promotion!



USB Input Tool Direct (Digimatic to USB)

2m Cable, Digimatic/Digimatic 2, Flat 10-Pin
Type

Art No. 06AFM380D

Promo price: **98.90 €***

Suggested retail price: ~~124.00 €*~~

Ball Probe Coaxial Type

D=3mm, 72mm Length
Art No. 957262
Suggested retail price: 120.00 €*



Ball Probe Coaxial Type

D=4mm, 76mm Length
Art No. 957263
Suggested retail price: 132.00 €*



Ball Probe, Coaxial Type

D=10mm
Art No. 12AAB552
Suggested retail price: 185.00 €*



Disk Probe Coaxial Type

D=14mm, 59mm Length
Art No. 957264
Suggested retail price: 234.00 €*



Disk Probe Coaxial Type

D=20mm, 48mm Length
Art No. 957265
Suggested retail price: 293.00 €*



Ball Probe Eccentric Type

D=4mm
Art No. 12AAA788
Suggested retail price: 81.00 €*



Ball Probe Eccentric Type

D=6mm
Art No. 12AAA789
Suggested retail price: 87.00 €*



Depth Probe for Height Gauge

90mm Reach
Art No. 12AAC072
Suggested retail price: 201.00 €*



Indicator Holder LH-600

For 8mm Stem
Art No. 12AAA792
Suggested retail price: 134.00 €*



Probe Extension Holder, Height Gauge

85mm
Art No. 12AAA793
Suggested retail price: 134.00 €*



Promotion!



USB Input Tool Interface Box

Digimatic/Digimatic 2/Digimatic S1 Interface
Art No. 264-020

Promo price: **209.00 €***

Suggested retail price: ~~259.00 €*~~

Promotion!



U-WAVE-T, IP67 Type

Wireless Transmitter
Art No. 02AZD730G

Promo price: **129.00 €***

Suggested retail price: ~~187.00 €*~~

Promotion!



U-WAVE-T, Buzzer Type

Wireless Transmitter
Art No. 02AZD880G

Promo price: **129.00 €***

Suggested retail price: ~~187.00 €*~~

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!



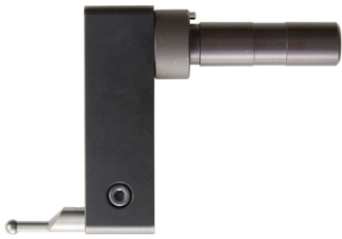
U-WAVE fit Bluetooth, Buzzer Type

Wireless Transmitter for
Micrometer/Indicator
Art No. 264-627

Promo price: **139.00 €***

Suggested retail price: ~~185.00 €*~~

Standard accessories:



Ball Offset Probe QM-Height

D=5mm, Standard Accessory
Art No. 05HZA148
Suggested retail price: 97.00 €*



Setting Block Linear Height/QM-Height

Probe Calibration
Art No. 12AAA715
Suggested retail price: 120.00 €*

Spare parts

Consumable spares:



Battery, LR6, 1,5V

4 pcs.
Art No. 011037
Suggested retail price: 17.00 €*
