



1D MANUAL HEIGHT GAGE (WITHOUT AIR CUSHION) CODE DHG-C420

///S/ZE PLU5

MADE IN EUROPE



- Set 9 reference points
- Probe can be moved quickly by hand
- Touch buttons
- LED display with backlight
- Measurement results can be sent to Excel/Word, equivalent to keyboard input



DHG-C420

AV measure the height measure the between upper surface max. height, of ledge and datum point min. height, delta. height of Δ upper surface calculate ledge height AV measure the measure the height center and diameter between upper surface of bore or shaft of groove and datum point calculate groove set datum point (center height)

SPECIFICATION

Measuring range	0~406mm	
Accuracy (at 20°C)	8µm	
Repeatability	3µт	
Resolution	0.1mm, 0.01mm, 0.001mm (selectable)	
Data output	USB	
Measuring force	0.75N, 1N, 1.25N, 1.5N (selectable)	
Power supply	AC/DC adapter	
Working temperature	10°C~40°C	
Weight	21kg	

measure height between measuring point and datum point

maximum, minimum, TIR measurement

calculate difference between two measured values

measure diameter and center of shafts

calculate average value of two measured values

STANDARD DELIVERY

Main unit	1 pc
Ø4mm ruby ball probe	1 pc
Calibration block	1 pc
AC/DC adapter	1 pc
Software and USB cable	1 pc

OPTIONAL ACCESSORY

Transmitter	7306-100
Receiver	7306-2
Rechargeable battery	ISHH-V-BATTERY
Probe	ISHH-V-C2A ISHH-V-C4A ISHH-V-R4 ISHH-V-R5B ISHH-V-R10 ISHH-V-P1

■ Probe (optional) for DHG-C420

