



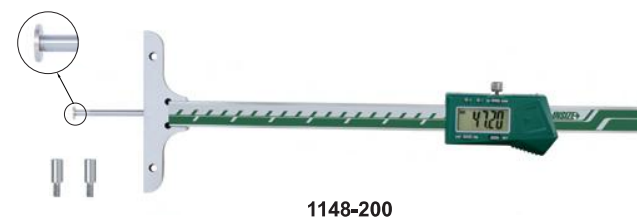
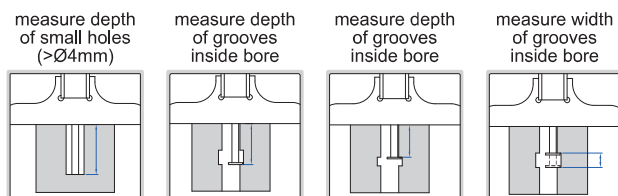
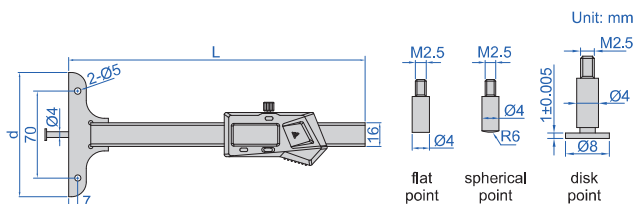
MEASURE DEPTH OF
SMALL HOLES ($>\varnothing 4\text{mm}$)

DATA
OUTPUT

DIGITAL DEPTH GAUGES WITH ROUND DEPTH BAR

MEASURE WIDTH AND DEPTH
OF GROOVES INSIDE BORE

- Non waterproof
- Resolution: 0.01mm/0.0005"
- Supplied with three interchangeable points (flat, spherical, disk)
- Buttons: on/off, set, mm/inch, preset (+, -)
- Automatic power off, move the digital unit to turn on power
- Battery CR2032
- Made of stainless steel
- Optional accessory: extension base
(code 6141, for 1148-120, 1148-120WL, 1148-200, 1148-200WL, 1148-300 and 1148-300WL)



With data interface (optional data output cable: code 7315-22 receiver is needed, 7302-21)

Code	Range *	Accuracy	L	d	Remark
1148-100S	0-100mm/0-4"	$\pm 0.02\text{mm}$	200mm	45mm	
1148-100	0-100mm/0-4"	$\pm 0.02\text{mm}$	200mm	85mm	
1148-120	0-120mm/0-4.7"	$\pm 0.03\text{mm}$	300mm	101mm	one-hand use, with mounting holes for extension base
1148-200	0-200mm/0-8"	$\pm 0.03\text{mm}$	300mm	101mm	with mounting holes for extension base
1148-300	0-300mm/0-12"	$\pm 0.04\text{mm}$	400mm	101mm	with mounting holes for extension base

one-hand use of 1148-120
and 1148-120WL



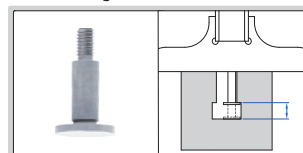
extension base for 1148-120,
1148-120WL, 1148-200, 1148-200WL,
1148-300 and 1148-300WL (optional)



Built-in wireless (receiver code 7315-2/3/6/7/8/9 is needed)

Code	Range *	Accuracy	L	d	Remark
1148-100SWL	0-100mm/0-4"	$\pm 0.02\text{mm}$	200mm	45mm	
1148-100WL	0-100mm/0-4"	$\pm 0.02\text{mm}$	200mm	85mm	
1148-120WL	0-120mm/0-4.7"	$\pm 0.03\text{mm}$	300mm	101mm	one-hand use, with mounting holes for extension base
1148-200WL	0-200mm/0-8"	$\pm 0.03\text{mm}$	300mm	101mm	with mounting holes for extension base
1148-300WL	0-300mm/0-12"	$\pm 0.04\text{mm}$	400mm	101mm	with mounting holes for extension base

1148-P103 (optional), measure width
of bottom grooves inside blind hole



*When disk points are used, the range is reduced by 10mm

OPTIONAL DISK POINTS

Code	Description	H	Remark
1148-P101	0.5mm disk point	$0.5 \pm 0.005\text{mm}$	for narrow grooves
1148-P102	0.7mm disk point	$0.7 \pm 0.005\text{mm}$	for narrow grooves
1148-P103	1mm disk point	$1 \pm 0.005\text{mm}$	for grooves inside blind hole
1148-P104	0.5mm disk point	$0.5 \pm 0.005\text{mm}$	for grooves inside blind hole

1148-P101
(optional)

