INSPECTION CERTIFICATE
TRACEABLE TO NIST

DATA OUTPUT

DIGITAL INDICATORS (STANDARD TYPE)

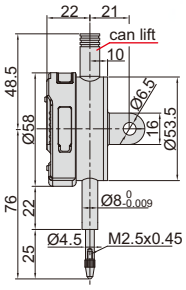
2112-10

2112-251

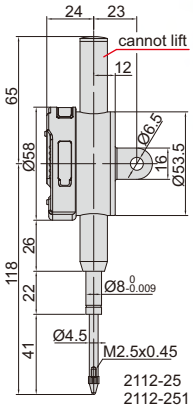
2112-25P

2112-501

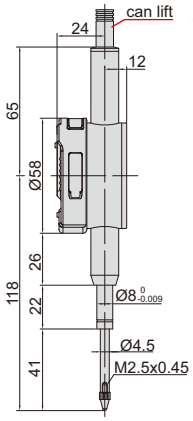
Unit: mm



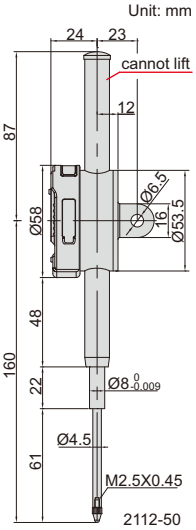
2112-10
2112-101



2112-25
2112-251



2112-25P
2112-251P



2112-50
2112-501

- Button function: on/off, inch/mm, zero, data preset, change measuring direction, absolute/incremental measurement
- 0-6 hours automatic power off time can be set
- Switchable high/low frequency measurement mode, high frequency mode is suitable for high speed moving of spindle and has large power consumption, low power consumption in low frequency mode
- Keep preset data in memory after restart
- CR2032 battery, automatic power off
- Data output
- Optional accessory: data output cable (code **7315-50M, 7302-40M, 7305-40M**), backs (page 176~177), contact points (page 173~175)

Resolution 0.001mm/0.00005"

Code	Range	Accuracy	Hysteresis	Maximum measuring force	Remark
2112-101F*	12.7mm/0.5"	5μm	2μm	1.5N	flat back
2112-251F*	25.4mm/1"	5μm	3μm	2.2N	flat back
2112-501F*	50.8mm/2"	6μm	3μm	2.5N	flat back
2112-101*	12.7mm/0.5"	5μm	2μm	1.5N	lug back
2112-251*	25.4mm/1"	5μm	3μm	2.2N	lug back
2112-501*	50.8mm/2"	6μm	3μm	2.5N	lug back
2112-251P*	25.4mm/1"	5μm	3μm	2.2N	flat back, with lift cap
2112-501P*	50.8mm/2"	6μm	3μm	2.5N	flat back, with lift cap

Resolution 0.01mm/0.0005"

Code	Range	Accuracy	Hysteresis	Maximum measuring force	Remark
2112-10F*	12.7mm/0.5"	20μm	10μm	1.5N	flat back
2112-25F*	25.4mm/1"	20μm	10μm	2.2N	flat back
2112-50F*	50.8mm/2"	30μm	10μm	2.5N	flat back
2112-10*	12.7mm/0.5"	20μm	10μm	1.5N	lug back
2112-25*	25.4mm/1"	20μm	10μm	2.2N	lug back
2112-50*	50.8mm/2"	30μm	10μm	2.5N	lug back
2112-25P*	25.4mm/1"	20μm	10μm	2.2N	flat back, with lift cap
2112-50P*	50.8mm/2"	30μm	10μm	2.5N	flat back, with lift cap

2112-251P/501P/25P/50P

spindle lift knob is included

*Supplied with manufacturer inspection certificate traceable to NIST USA