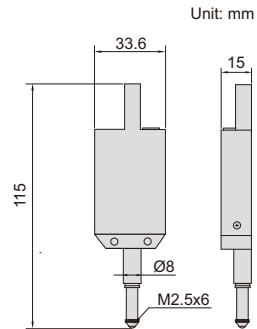


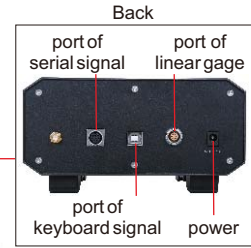
LINEAR GAGE AND DISPLAY UNIT



linear gage
7131-01



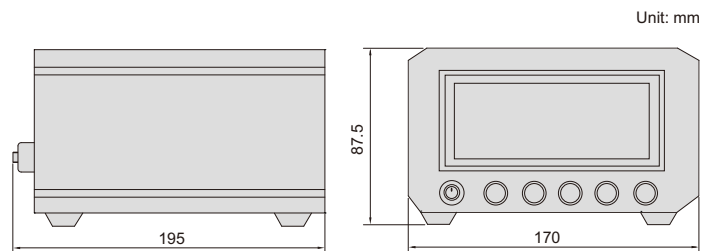
display unit
7131-1A



- Linear gage type: optical grating
- Display unit: display displacement data in real time, data preset, set tolerance and make judgment(out of upper tolerance, within tolerance, out of lower tolerance), set zero, change measuring direction, unit switch($\mu\text{m}/\text{mm}/\text{inch}$), two data transmission methods: can output keyboard signal and data can be transmitted to excel, word, txt etc, can also output serial signal and transmit data to serial communication software

LINEAR GAGE SPECIFICATION

Code	7131-01
Range	12.5mm
Resolution	0.1 μm
Accuracy(19~20°C)	1 μm
Repeatability	0.2 μm
Linear gage type	optical grating
Working life	ten million times
Dust/waterproof	IP50
Measuring force	0.7 \pm 0.2N
Cable length	900mm
Operation environment	0~40°C, 20~80%RH
Power supply	5~24V
Dimension(L×W×H)	33.6×15×115mm
Weight	133g



DISPLAY UNIT SPECIFICATION

Code	7131-1A
Display	4" LCD screen
Unit	μm , mm, inch
Quantity of linear gage to be connected	1 pc
Dimension(L×W×H)	170×195×87.5mm
Weight	1.45kg

