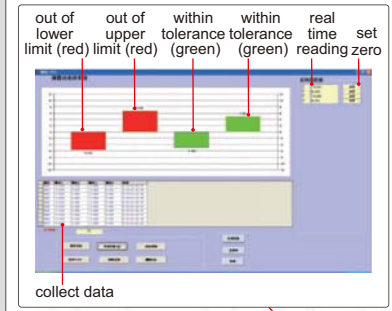
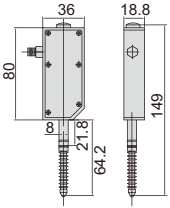
LINEAR GAGE
IP65
WATERPROOF

MULTI LINEAR GAGE SYSTEM



linear gage

Unit: mm



- Software is supplied with interface boxes. In the software, it is possible to set tolerance of each channel and show judgment (red when out of tolerance, green when within tolerance), set zero, collect data manually or automatically (time is adjustable), output data to Excel, print report

INTERFACE BOX SPECIFICATION

Code	7107-1	7107-2
Quantity of linear gages to be connected	4pcs	8pcs
Data port	RS232 and RS485	
Power supply	DC 9~24V	

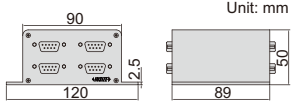
LINEAR GAGE SPECIFICATION

Code	7107-11	7107-12
Measuring range	12mm	12mm
Resolution	0.01mm	0.001mm
Accuracy	20μm	5μm
Hysteresis	10μm	2μm
Measuring principle	capacity system	
Voltage	5V	
Sampling frequency	100 times/sec.	
Working life	ten million times	
Dust/waterproof	IP65	
Measuring force	1.5N	
Cable length	2m	
Data output	RS232	

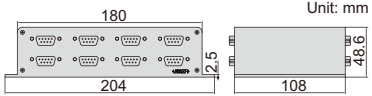
BACK

4-channel interface box 7107-1

Unit: mm



BACK

8-channel interface box 7107-2

Unit: mm