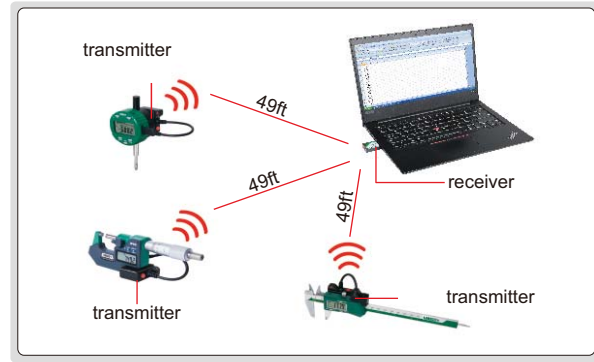


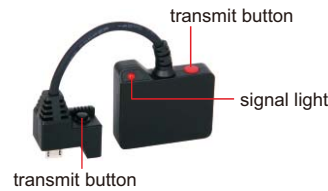
WIRELESS DATA TRANSMISSION SYSTEM

- Through wireless transmission, the measurement data can be transmitted to computers or mobile phones
- For windows and android systems
- Wireless zigbee protocol, conforming to IEEE802, 2.4GHz band
- Transmission distance is 49ft(Under the condition of no obstruction and no electromagnetic interference. The transmission distance of built-in wireless measuring tools can be found in their respective introduction.)

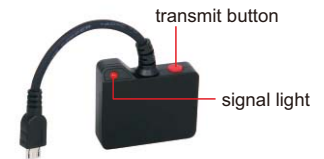


Transmitter


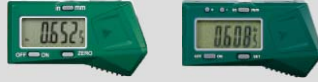



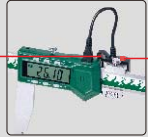









- Connecting to electronic measuring tools such as calipers, micrometers and indicators
- Press the transmit button to send data
- CR2032 battery



7315-21








7315-22

Code	Description	Plug to product	Remark
7315-21	transmitter for electronic calipers		  <p>electronic calipers and electronic depth gauges</p>
7315-22	transmitter for large electronic calipers		  <p>large electronic calipers(range ≤ 40") and electronic height gauges</p>
7315-30	transmitter for electronic micrometers		  <p>electronic micrometers</p>
7315-50M	transmitter for electronic indicators		  <p>electronic indicators, electronic thickness gages and electronic internal/external caliper gages</p>
7315-60	transmitter for high precision electronic indicators		  <p>2140-6 and 2133 series high precision electronic indicators</p>


Receiver(keyboard signal)

- For computers and mobile phones with windows, android and ios systems
- Recognized as HID keyboard device, press transmit button of transmitter, which is recognized by the computer or mobile phones as keyboard input data and press enter, such as 1.34↵.
- No need to install drivers and softwares
- Data can be transmitted to excel, word, txt etc.
- Suitable for any softwares which can receive keyboard signal

Code	Product	Description	Remark
7315-3	 USB port	single channel receiver	Connected with 1 transmitter only
7315-6	 USB port	multichannel receiver	Connected with 6 transmitter, each channel has a transmitter status indicator
7315-7	 Type-C port		
7315-8	 Micro USB port		
7315-9	 Lightning port		

Receiver(text format, virtual com port)

- Suitable for computers with windows system
- Text format virtual com port, converted to keyboard format with supplied software
- Supplied with EXCEL directional input software(please refer to the next page for details)
- Measurement data can be transmitted to excel, word, txt etc. and any software which receives keyboard signal

Code	Product	Description	Remark
7315-2	 USB port antenna	multichannel receiver	Connected with maximum 16 transmitters, each of them has unique identification code

EXCEL directional input software

- Included in **7315-2** receiver
- The measurement data of multiple measuring tools can be transmitted to the designated area of excel, which facilitates data management and improves efficiency

Excel directional input software(included in **7315-2**),
application example 1

Set the display area of caliper at B4-B9,
the readings of caliper are displayed at B4, B5...B9.
Set the display area of micrometer at C4-C9,
the readings of micrometer are displayed at C4, C5... C9.
Set the display area of height gage at D4-D9,
the readings of height gage are displayed at D4, D5... D9.

	A	B	C	D
1	Project	Length	Width	Height
2	Dimension and Tolerance	2±.0025	1.5±.0005	.4±.0025/- .003
3	Measuring tool	Caliper	Micrometer	Height gage
4	1	2.0015	1.50035	0.4020
5	2	2.0000	1.50025	0.4025
6	3	2.0000	1.49950	0.4000
7	4	1.9995	1.50010	0.3985
8	5	2.0015	1.50000	0.4000
9	6	Channel 1	Channel 2	Channel 3

Serial of workpieces

The next data display area
is indicated in green

Excel directional input software(included in **7315-2**),
application example 2

Set the display area of micrometer at B4-C9, data input is from the left to the right,
the readings of micrometer are displayed at B4, C4, B5, C5... B9, C9.
Set the display area of caliper at D4-D9,
the readings of caliper are displayed at D4, D5... D9.
Set the display area of depth gage at E4-E9,
the readings of depth gage are displayed at E4, E5... E9.

	A	B	C	D	E
1	Project	External diameter1	External diameter2	Length	Depth
2	Dimension and Tolerance	Φ1+.0005/- .001	Φ1.05±.0005/- .001	2±.002	1.04±.0025
3	Measuring tool	Micrometer	Micrometer	Caliper	Depth gage
4	1	1.00050	1.05035	1.9995	1.0420
5	2	1.00025	1.05000	1.9980	1.0400
6	3	1.00000	1.04900	2.0015	1.0395
7	4	0.99885	1.05005	2.0010	1.0410
8	5	1.00035	1.05000	2.0000	1.0415
9	6	1.00035	Channel 1	Channel 2	Channel 3

Serial of workpieces

The next data display area
is indicated in green