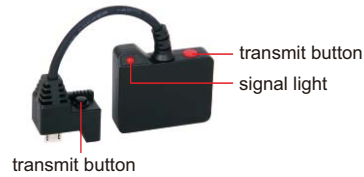




WIRELESS DATA TRANSMISSION SYSTEM

- Transmission distance is 10 meter (under the condition of no obstruction and no electromagnetic interference)
- Press the button to transmit data
- 7315-2** is supplied with EXCEL directional input software, each measuring tool is only displayed in the specified area



**transmitter
7315-21**



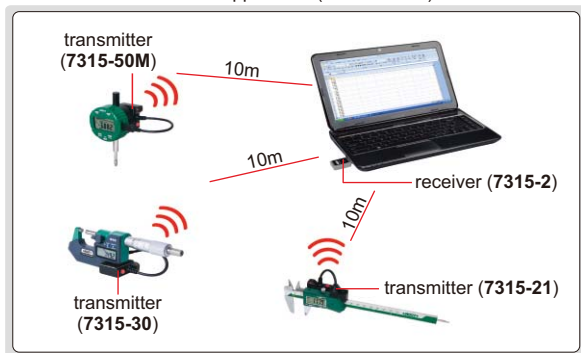
**receiver
7315-2**



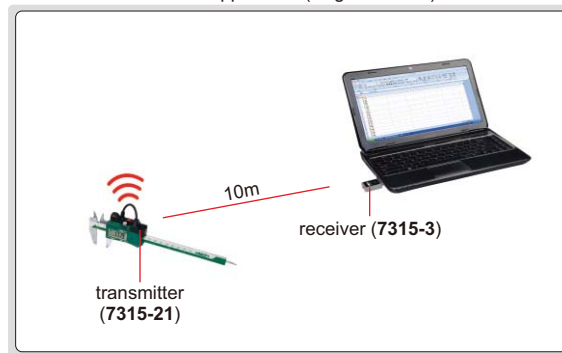
**receiver
7315-3**

Code	Description	Plug to product	Remark
7315-2	multichannel receiver		<ul style="list-style-type: none">Connected with maximum 8 transmitters, each of them has unique identification code.Text format virtual com port, converted to keyboard format with supplied software (data can be transmitted to EXCEL, WORD etc. and any software which receives keyboard signal)Using EXCEL directional input software, the measurement data of different measuring tools can be transmitted to the specified area in the sheet.
7315-3	single channel receiver		<ul style="list-style-type: none">Connected with 1 transmitter only, transmitter can be changed as needed.Recognized as HID keyboard device by computer, no need to install drivers and softwaresData can be transmitted to Excel, Word, txt and other files (press transmit button of transmitter, which is recognized by the computer as keyboard input data and press enter, such as 12.34↵)Suitable for any softwares which can receive keyboard signal
7315-21	transmitter for digital calipers		 digital calipers and digital depth gages
7315-22	transmitter for large digital calipers		 large digital calipers (range ≤1000mm) and digital height gages
7315-30	transmitter for digital micrometers		 digital micrometers
7315-50M	transmitter for digital indicators		 digital indicators, digital thickness gages and digital internal/external caliper gages
7315-60	transmitter for high precision digital indicators		 2140-6 and 2133 series high precision digital indicators 3350 series high precision digital snap gages

7315-2 application (multichannel)



7315-3 application (single channel)



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	50±0.05	24±0.01	10+0.05/-0.06
3	Measuring tool	Caliper	Micrometer	Height gage
4	1	50.02	24.004	9.98
5	2	50.01	24.010	10.01
6	3	49.99	23.990	10.02
7	4	50.00	23.996	9.99
8	5	50.04	24.000	10.01
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	Φ23+0.01/-0.02	Φ21+0.01/-0.02	50±0.04	28±0.05
3	Measuring tool	Micrometer	Micrometer	Caliper	Depth gage
4	1	23.010	21.008	49.98	28.01
5	2	23.010	21.000	49.98	27.98
6	3	22.999	21.000	50	28
7	4	23.007	20.998	50	28
8	5	23.000	20.985	50.01	28.01
9	6	23.008	Channel 1	Channel 2	Channel 3

Serial of
workpieces

The next data display
area is indicated in green