

1 WIRELESS DATA TRANSFER SYSTEM

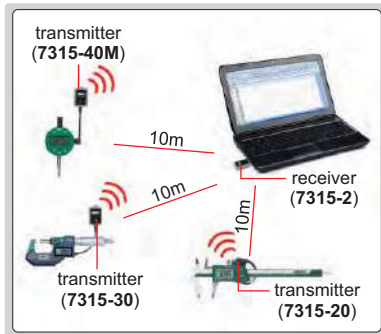


- Transmission distance is 10 meter
- Press the button to transmit data
- 7315-2 is supplied with EXCEL directional input software, each gage is only displayed in the specified area

7315-3 application (single channel)



7315-2 application (multichannel)



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.

Project	Length	Width	Height
Dimension and Tolerance	50±0.05	2±0.01	10±0.05~0.06
Measuring tool	Caliper	Micrometer	Height gage
1	50.02	24.004	9.98
2	50.01	24.010	19.01
3	49.99	23.990	10.02
4	50.00	23.996	9.99
5	50.04	24.006	10.01
	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.

Project	External diameter1	External diameter2	Length	Depth
Dimension and Tolerance	Φ21±0.01±0.02	Φ21±0.01±0.02	50±0.04	28±0.05
Measuring tool	Micrometer	Micrometer	Caliper	Depth gage
1	23.010	21.008	49.98	28.01
2	23.010	21.000	49.98	27.98
3	22.996	21.000	50	28
4	23.007	20.998	50	28
5	23.000	20.985	50.01	28.01
	Channel 1	Channel 2	Channel 3	

Serial of workpieces The next data display area is indicated in green

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. ■ No need to install drivers and softwares. ■ Keyboard format (data can be transmitted to EXCEL, WORD etc. and any softwares which receives keyboard signal)
7315-20	transmitter		<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>for digital calipers</p> </div> <div style="text-align: center;"> <p>for digital depth gages</p> </div> </div> <div style="text-align: right; margin-top: 20px;"> <p>for 1156 series digital height gages</p> </div>
7315-30	transmitter		<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>for digital micrometers</p> </div> <div style="text-align: center;"> <p>for digital three points internal micrometers</p> </div> </div>
7315-40M	transmitter		<div style="text-align: center;"> <p>for digital indicators</p> </div>
7315-50M	transmitter		<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>for digital thickness gages</p> </div> <div style="text-align: center;"> <p>for digital internal/external caliper gages</p> </div> <div style="text-align: center;"> <p>for digital protractors</p> </div> </div>