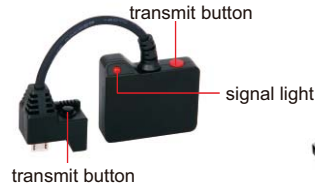




WIRELESS DATA TRANSFER SYSTEM

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



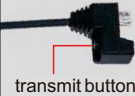

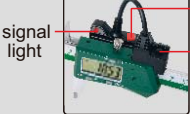












transmitter
7315-21



receiver
7315-2

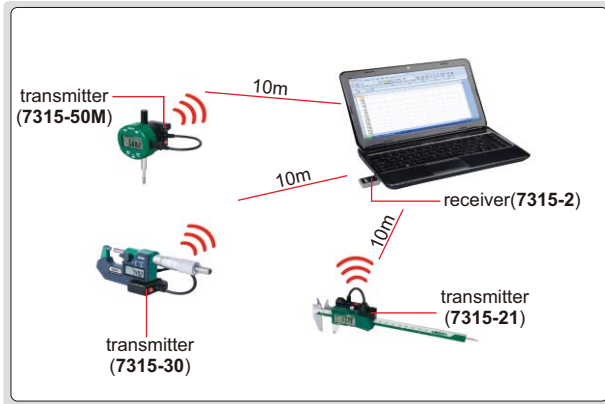


receiver
7315-3

| 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 softwares Data 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 |  |   <p>digital calipers and digital depth gauges</p> |
| 7315-22 | transmitter for large digital calipers |  |   <p>large digital calipers (range ≤1000mm) and digital height gauges</p> |
| 7315-30 | transmitter for digital micrometers |  |   <p>digital micrometers</p> |
| 7315-50M | transmitter for digital indicators |  |   <p>digital indicators, digital thickness gages and digital internal/external caliper gages</p> |
| 7315-60 | transmitter for high precision digital indicators |  |   <p>2140-6 and 2133 series high precision digital indicators 3350 series high precision digital snap gages</p> |

Continued from previous page

7315-2 application (multichannel)



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

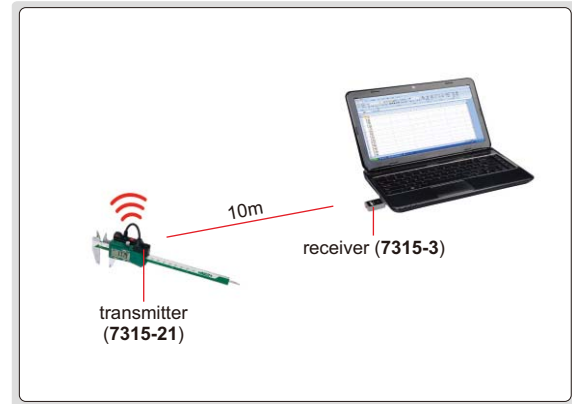
Set the display area of caliper at B4-B9, the readings of caliper are displayed at B4, B5...B9.
 Set the display area of micrometer at C4-C9, the readings of micrometer are displayed at C4, C5... C9.
 Set the display area of height gage at D4-D9, the readings of height gage are displayed at D4, D5...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

| | 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

7315-3 application (single channel)



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