

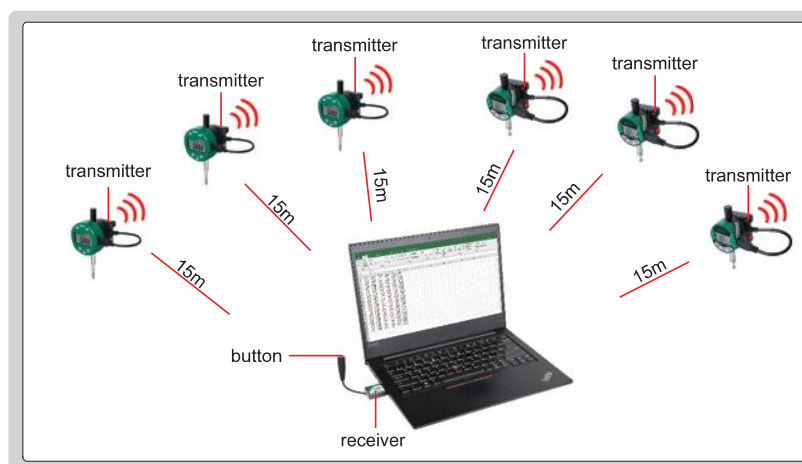
# WIRELESS DATA TRANSMISSION SYSTEM OF DIGITAL INDICATORS (REMOTE CONTROL)



- The readings of digital indicators can be transmitted to computers or mobile phones
- Data acquisition can be remotely controlled through the receiver
- Conform to IEEE802 wireless standard 2.4GHz band communication frequency
- Transmission distance is 15 meter (under the condition of no obstruction and no electromagnetic interference)

transmission method: the button on receiver is pressed once, the readings of all digital indicators are transmitted

|   | channel 1 | channel 2 | channel 3 | channel 4 | channel 5 | channel 6 |
|---|-----------|-----------|-----------|-----------|-----------|-----------|
|   | A         | B         | C         | D         | E         | F         |
| 1 | 24.35     | 0.4045    | 57.72     | 1.949     | 0.4075    | 0.03568   |
| 2 | 24.45     | 0.5045    | 57.82     | 2.049     | 0.5075    | 0.13568   |
| 3 | 26.35     | 0.4045    | 57.72     | 1.949     | 0.4075    | 0.00078   |
| 4 | 27.35     | 0.4045    | 57.72     | 1.7575    | 0.4075    | 0.0762    |
| 5 | 28.35     | 0.4045    | 57.72     | 1.7575    | 0.4075    | 0.0762    |
| 6 | 29.35     | 0.4045    | 57.72     | 1.7575    | 0.4075    | 0.07618   |
| 7 | 30.35     | 0.4045    | 57.72     | 1.7575    | 0.4075    | 0.55334   |
| 8 | 31.35     | 0.4045    | 57.72     | 1.7575    | 0.4075    | 0.61198   |
| 9 | 24.35     | 0.4045    | 57.72     | 1.7575    | 0.4075    | 0.6172    |



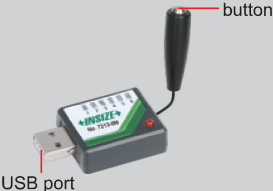



## Transmitter

- Suitable for digital indicators
- CR2032 battery
- 80 hours of operation on a single battery in measurement mode

| Code    | Transmitter | Connecting with digital indicators | Transmit data  |
|---------|-------------|------------------------------------|--|
| 7213-56 |             |                                    | <ul style="list-style-type: none"> <li>▪ Press and hold the button to enter the measurement mode</li> <li>▪ Press the receiver button in measurement mode to acquire data</li> </ul> |

Receiver (keyboard signal)

- For computers and mobile phones
- Recognized as HID keyboard device, the transmitted data is recognized by computers or mobile phones as keyboard input data and press enter key, such as 12.34↵. 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   | Transmit data  |
|---------|---|-----------------------|--|--|
| 7213-6M | <br>USB port         | multichannel receiver | connected with 6 transmitters, each channel has status indicator | <ul style="list-style-type: none"><li>■ Press the button of the receiver</li><li>■ Data is transmitted once, the signal light of the receiver flashes once</li></ul> |
| 7213-7M | <br>Type-C port      |                       |  |  |
| 7213-8M | <br>Micro USB port  |                       |  |  |
| 7213-9M | <br>Lightning port |                       |  |  |

hand switch, code **7213-SW** (included), length 2m

