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7315

**WIRELESS RECEIVER
OPERATION MANUAL**



Introduction

- 7315-6/7/8/9: Multichannel receiver, connected with 6 transmitter, each channel has a transmitter status indicator. No need to install drivers and software, plug and play, with memory function, Keyboard format (same as keyboard typewrite input into EXCEL, WORD etc.)



7315-6



7315-7



7315-8



7315-9

- 7315-3: Single channel receiver, connected with 1 transmitter only. No need to install drivers and software, plug and play, with memory function, Keyboard format (same as keyboard typewrite input into EXCEL, WORD etc.)

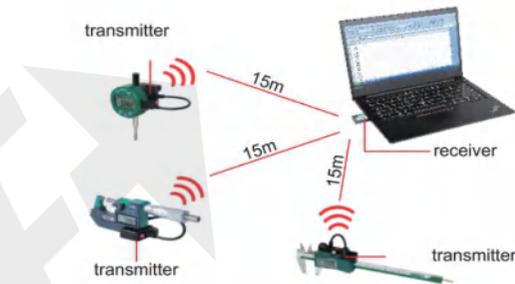


7315-3

- Transfer distance is 15 meters (Under the condition of no obstruction and no electromagnetic interference.)

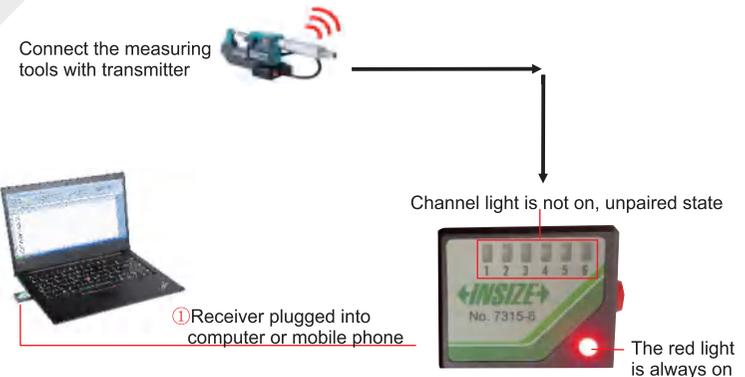
Connect Operation

Connect the receiver to the computer or mobile phone, and connect the measuring tools with transmitter.

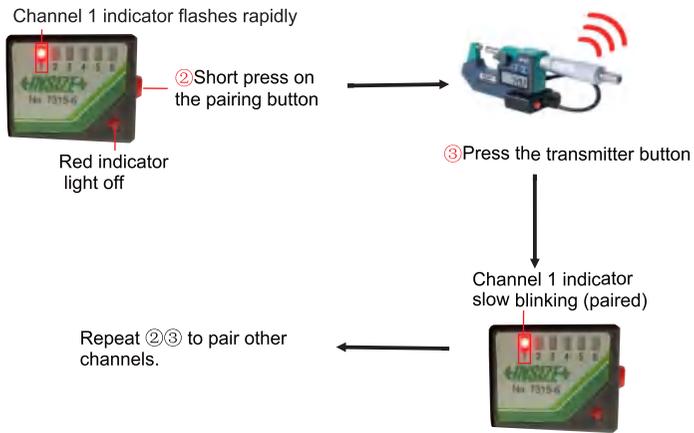


Operating Instructions (Multichannel 7315-6/7/8)

- 1 Connect the measuring tools with transmitter, plug the receiver into the computer or mobile phone port, the red light is on, and the channel light is off (at this time, the receiver is in a blank unpaired state);



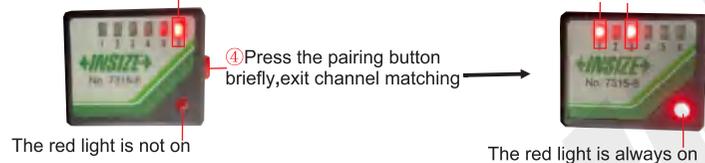
- 2 Press the receiver pairing button to switch to the channel for matching (there are 6 channels, which can be used by 6 receivers). At this time, the red light turns off. Press the pairing button once to switch to the No.1 channel, and then press the pairing button once to switch to the No.2 channel. And so on. When switching to each channel, the corresponding channel light flashes quickly. Press the transmitter acquisition button, and the channel indicator light changes from fast flashing to slow flashing to complete the pairing with the receiver. (If the transmitter acquisition button is not pressed, the channel light flashes rapidly all the time)



3 After all channel matching is completed or when the pairing button is pressed to channel 6 continuously, the pairing button can be pressed again to exit channel matching, and the red light is always on and the matched channel light is always on.

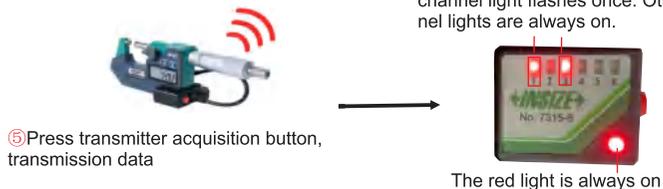
Switched to or matched with No.6 channel (slow or fast flashing)

The matched channel lights is always on.



4 Data transmission: press the transmitter acquisition button briefly, and the measured data of the measuring tool can be transmitted to the required position correspondingly, which is equivalent to entering data with the keyboard and pressing the enter key. The corresponding channel light flashes once every time of transmission and the red light is always on, and other matched channels are always on when they are not transmitted.

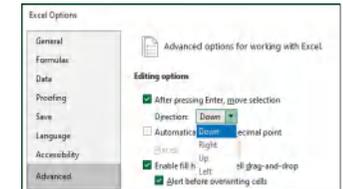
Once transmission, the corresponding channel light flashes once. Other matched channel lights are always on.



In the case of EXCEL, the data will be input into the selected cell and followed by an ENTER command (skip to the next cell, the direction of movement can be set in the EXCEL advanced options), as shown below.

	A	B	C	D	E	F
1	10.88					
2	5.963					
3	50.03					
4	25.49					
5	50.05					
6	10.89					
7	25.51					
8	5.965					
9	10.86					
10	50.04					
11	50.05					
12	50.02					

EXCEL Advanced Options, you can set the direction to move the selected content after pressing the Enter key, the default is down. (As shown on the right)



5 Receiver has memory function. After matching, it can be used directly without re-matching, no matter whether the transmitter is pulled out and inserted again, the transmitter is replaced, the receiver is pulled out and inserted again, or the connected computer is replaced.

6 If the transmitter corresponding to the channel needs to be replaced, press the pairing button briefly to switch to the corresponding channel, and press the pairing button long, the channel light will change from slow blinking to fast blinking, and the previous matching information will be removed.

The matching channel light flashes slowly



The red light is not on

Long press the pairing button

The channel light flashes quickly (removed)



The red light is not on

Note:

- ◆ The red light is always on, and all the channel lights are off, indicating that the receiver is currently in a mismatched state.
- ◆ The red light is always on, and the channel light is always on, indicating that the receiver is currently in the data transmission state.
- ◆ the red light is off, and the channel light flashes, indicating that the receiver is currently in the channel matching or removal state.

Instructions for switching data formats

Six data output formats:

- 1) Data+<Enter>
- 2) Data+<Tab>
- 3) Data
- 4) Channel number+<Tab>+data+<Enter>
- 5) ID (10 digits)+<Tab>+data+<Enter>
- 6) ID (10 digits)+@+data+<Enter>

Switching method:

- 1) Press and hold the red button at the end of the receiver, insert the receiver into the terminal (phone or computer), and keep the button pressed;
- 2) The 6 channel indicator lights flash rapidly. After the flashing stops, release the button, and the 6 channel indicator lights will cycle flashing;
- 3) Short press the button and select the channel indicator lights in sequence (each channel corresponds to a different output format, as explained above);
- 4) Long press the button to save and exit. At this point, the output format has been switched to the set format

Note: After setting the data output format, it will be automatically saved. Inserting or unplugging the receiver or turning on/off the computer during use will not cause any changes to the output format; If you need to change the output format, you need to set it again.

Operating Instructions(Single channel 7315-3)

- 1) The receiver is inserted into the USB port of the computer, and the transmitter is inserted into the interface of the instrument (at this time, the receiver is in the blank unpaired state).
- 2) Long press the pairing button at the end of the receiver, the receiver indicator light blinks, press the transmitter acquisition button, the receiver indicator light goes out, and the pairing with the receiver is completed (if the transmitter acquisition button is not pressed, the receiver indicator light goes out after 18 seconds, and the matching fails).

The receiver has a memory function, after matching, no matter plugging and unplugging the transmitter, replacing the transmitter to connect to the instrument, plugging and unplugging the receiver, replacing the receiver to connect to the computer can be used directly without re-matching.

To replace the transmitter, simply repeat the above steps (the previous match information will be removed once the match is complete).

3) Toggle the data output format.

- 1) . Data + < Enter >
- 2) . Data + < Tab >
- 3) . ID + number + < Enter >

Switching mode: Press and hold the pairing button before the receiver is connected to the computer, power on and wait for the indicator light to flash to long light and then release the button, then the indicator light will flash 8 times slowly and then turn off, the mode switching is completed, and the data output format will be switched in the order of 1) 2) 3).

4) Data transmission: Tap the transmitter acquisition button to transmit the gauge measurement data to the desired location, equivalent to entering data with the keyboard and pressing the Enter key, with the indicator light blinking once for each transmission.

In the case of EXCEL, the data will be passed to the selected cell + Enter command (jump to the next cell) as shown below

	A	B	C	D	E	F
1	10.88					
2	5.963					
3	50.03					
4	25.49					
5	50.05					
6	10.89					
7	25.51					
8	5.965					
9	10.86					
10	50.04					
11	50.05					
12	50.02					

EXCEL Advanced Options allows you to set the direction in which the Enter key is pressed to move the selected content direction, the default is down. (As shown in the figure on the right)

