
Installation instruction for PLT





Step 01

Firstly, please check if the appearance of whole instrument is damage or not.

And check if the flange diaphragm is broken or deformed. If not, let's get into Step 02



Step 02

Please point out the positive(“H”) and negative (“L”) pressure chambers before installation, and then press the installation (Flange conventional positive pressure chamber below, negative pressure chamber above)



Step 03


After installing the complete instrument, connect it to ensure that the Glan head is tightened on the side of the cable and that the cable has a certain degree of curvature downwards (ensure no water is allowed).




Step 04

Power on, see the display on the meter, if the display shows that the deviation is not zero, clear it first.

In real-time normal display state, press "M" + "Z" button and hold for five seconds, directly to the main variable with zero.

Entering the "main variable zero" function, the lower left corner of the display function code "6" in the middle display the current value of the primary variable, area below the display "YES" Or "NO". a. When the display  "YES ", press the " M "or" Z "key to the implementation of the " main variable zeroing "operation. After performing this function, the output pressure to " 0 ".

b. When the display  "NO", press the "M" or "Z" key to end the "main variable zeroing" operation.

c. Press "S" button, you can toggle between "YES" and "NO"

Step 04.1

In real-time normal display state, press "M" + "Z" button and hold for five seconds, directly to the main variable with zero.



Step 04.2

When entering the following, "6" is displayed in the lower left corner and "NO/YES" is displayed in the lower right corner.



Step 04.3

Press "S" to display "YES" in the lower right corner



Step 04.4

Press “Z” key to save, after saving, it will automatically jump to “8” in the lower left corner



Step 04.5

Press “Z” key to display “0” in the lower left corner and wait for a period of time to automatically jump to the display interface.





Step 05

Fill tank with liquid to see if the transmitter displaying is the same as the actual.



Step 06

If the operation is incorrect, the parameters will be disordered and you need to restore the factory settings.

If the transmitter at the factory, to the configuration data, such as a backup, you can enter the damping by key "5678" to the scene to recover the data.

Through the key, in item 5, the damping input, enter "05678" and save, restore the backup data. [This does not affect the real value of damping]

Step 06.1

Long press "Z" button in the real interface to display "00000"



Step 06.2

Click the "Z" button, the first "0" flashes, click the "Z" button to "00000", the last "0" flashes



Step 06.3

Press "S" to set the code to "00005"



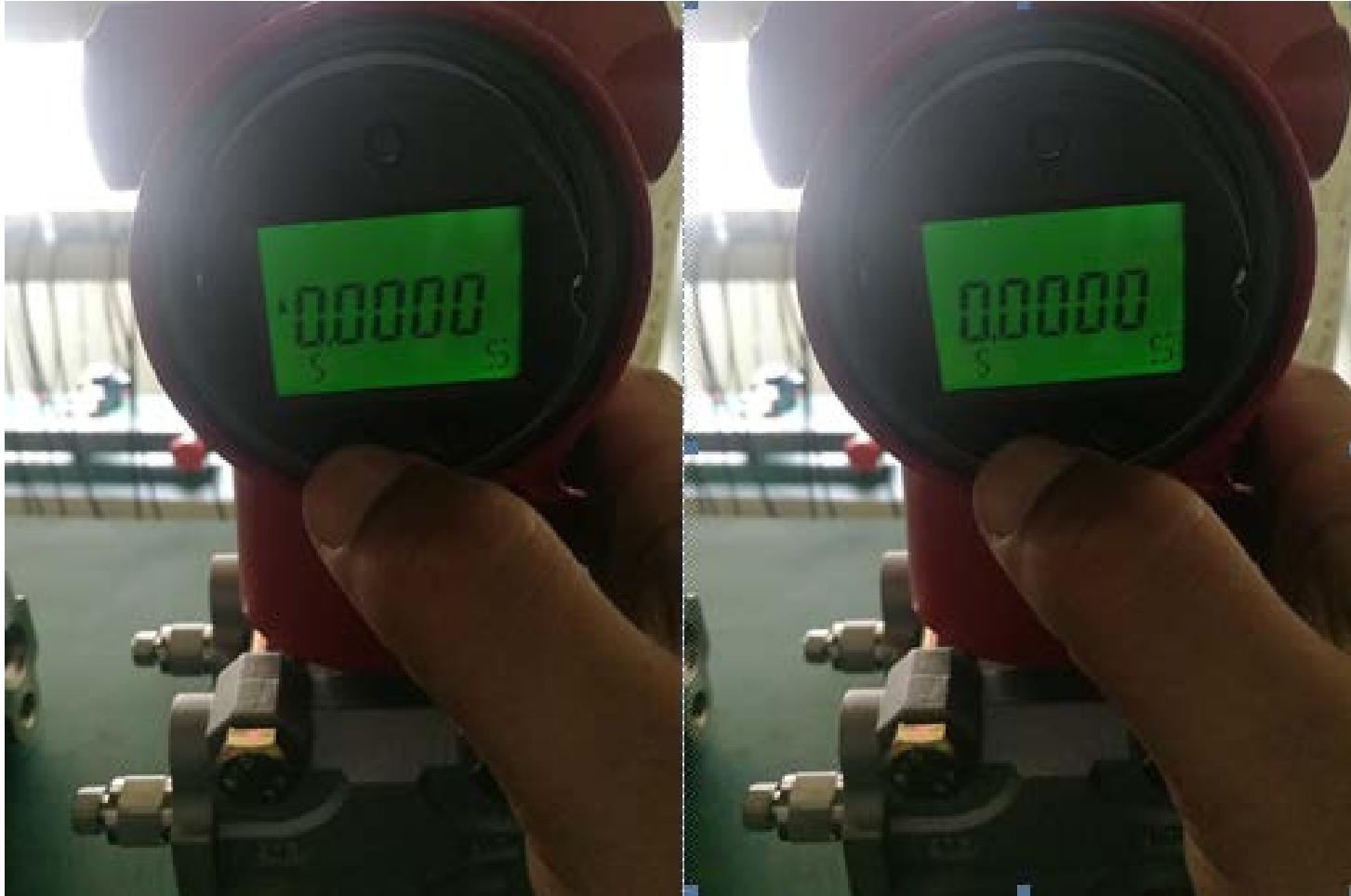
Step 06.4

Click "Z" to enter parameters



Step 06.5

Click the "S" button and the left "Δ" will start flashing



Step 06.6

Press "Z" to select the number of digits to be modified



Step 06.7

Press "S" to modify the code and then set the damping to "0.5678"



Step 06.8

Press “Z” to select decimal point and remove the decimal point from the last digit



Step 06.9

Last display "05678"



Step 06.10

Press “Z” key to save, after saving, it will automatically jump to “8” in the lower left corner



Step 06.11

Press “Z” key to display “0” in the lower left corner and wait for a period of time to automatically jump to the display interface.





Thank you!