

Set up of the Palintest PT25 for the LCS program

1. Connect your meter to the computer and check its Port Number & Settings by going to the Control Panel/System/Hardware\Device Manager\Ports. Make a note of the assigned Serial Port Number for the meter. Right click on the device reference\properties\port settings.

The settings should be:

Bits per second	1200
Data Bits	8
Parity	None
Stop Bits	1
Flow Control	None

2. Turn the meter ON by using two keys – the star key * , plus the ON key.
You will see the word “System” in the LED display.
 - 2a. Press the “6” key and toggle (repress the “6”) until “ppm” appears.
3. Turn the meter ON by using two keys – Left Arrow (Return key in the lower right corner of the keypad) Plus the ON key.
 - 3a. press “1” LED = Unlock
press “2” LED = Inc. Sample Yes
press “4” LED = RS232 Input ON
press “ 5” LED = Baud Rate 1200
press “6” LED = Computer/Network
press “7” LED = No. as digits

Done setup

If the meter turns itself OFF during any of the above steps, simply turn it back ON as described in steps 1. & 2.

4. Start Lo-Chlor Solutions

- 4a. When you get to the Main screen (where you see the Customer Details) click “Control Room.
- 4b. Find “Photometer (P or T)”. Enter the letter “P”
- 4c. Find “Port # for Meter” Enter the Serial Port number you made note of in step 1.
- 4d. Click “Close” then Exit the program, then restart the program.

You are now ready to begin testing with the Palintest Photometer

When you go to the “Today’s Test screen, turn the meter ON.

- A. Click the “PT25 Auto Tests” button.

If the meter was OFF when you clicked, turn it ON then re-click.

You should see “Free Chlorine” in the LED display of the meter. If you don’t, try disconnecting the meter from the computer and re-connecting it. This may activate the link between the two units.

- B. Follow the instructions in the meter’s LED display.

The sequence of the test is Free Chlor.,pH, Cyanuric Acid, Total Chlor., Total Alkalinity & Calcium Hardness.