

HINT: It is not necessary to turn “on” P400 instruments prior to use with the SCAL-400 Calibration and Charging Station.

SCAL-400 must be “on” to transmit data.

IMPORTANT: P400s must be free of dirt and dry, prior to testing.

WARNINGS:

Perform all tests in a gas-free area.

Check test gas expiration dates, prior to use.

Quick-Start Instructions



This is not a substitute for the instruction manual. It is for reference only.

Read and understand the instruction manual before use.

SCAL-400

QUICK-START INSTRUCTIONS

1. Locate the SCal400 in an area that is clean, dry and in an area known to be free of combustible gases.

2. Lay the SCal400 flat. Positioning the housing at an angle interferes with proper gas flow onto the instruments.

3. Attach the power cord to the instrument (do not plug in to the power source)

4. Attach the proper gas bottles to the connections on the left side. The "gray" location is preset for quad-gas mixtures of LEL, CO, H₂S and O₂.

5. Attach a hose to the "green" outlet to bring fresh air for zeroing away from the proximity of the station.

6. Attach the preferred method of serial data connection (not required for operation). For operation of SCal-D or SCal-N data management software please review their respective instruction manuals.

7. Turn on the gas if pressure regulator is used. Demand regulator does not require this action.

8. Plug in to power source. The "slots" will indicate their availability. Slot 6 will display SCal400 information.

9. Remove the pump assembly from P400 if attached.

10. Be sure instrument filter is clean and dry

11. Lay instrument face down into any slot.

12. Display will indicate status at the end of each process. RED indications indicate failures. Tap the screen location for more information.

