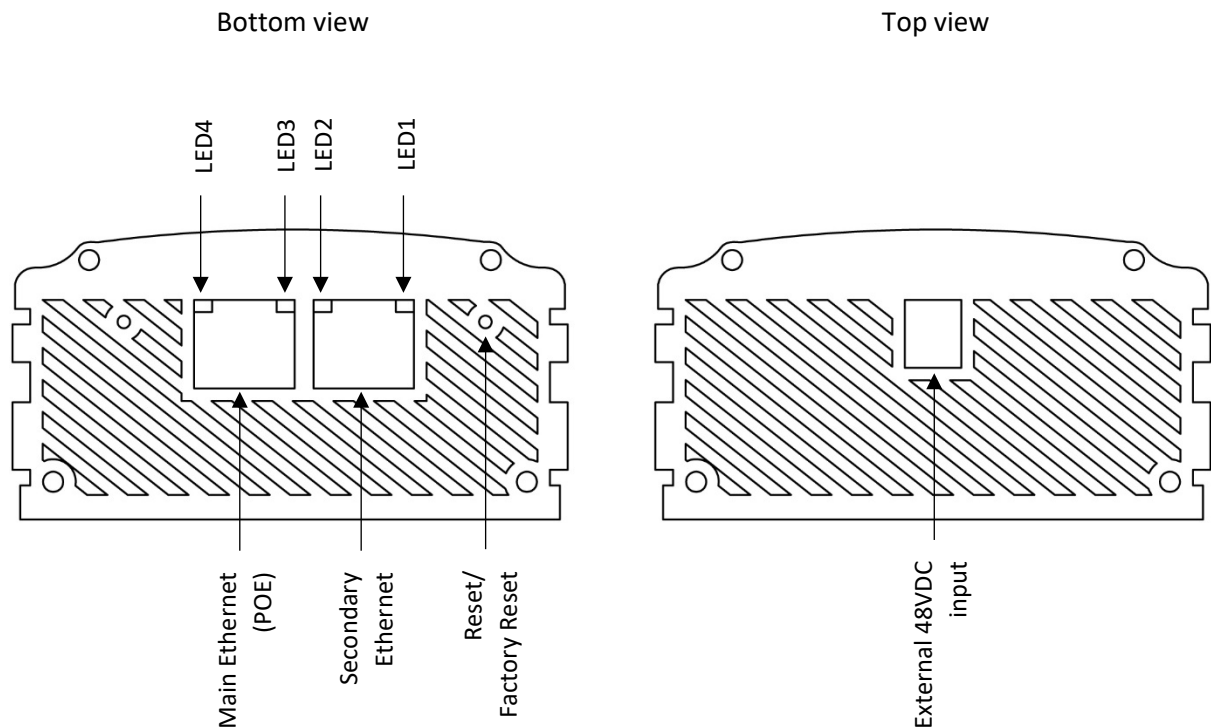


Quick Guide

O2 Sensor

For configuring the unit simply login into unit's webpage, by default the unit boots in static IP mode .The unit's default IP is "172.16.0.1", default Username and Password is "prochista".



Schematic description

Element	Function/Usage	
Main Ethernet (POE)	Main Ethernet jack with POE support.	
Secondary Ethernet	Use to connect to another sensor or Ethernet support device.	
Input 48VDC	Connect external 48VDC power supply if POE enabled switch is not available.	
	Click (<1s)	Reboot system (LED2 & LED4 blinking simultaneously).
	Press >4s and release	Restore factory setting (LED2 & LED4 blinking one after the other).
LED1	Secondary Ethernet status.	
LED2	Steady on after power check complete (about 6s).	
LED3	Main Ethernet status.	
LED4	Steady on boot sequence/ heart beat flashing while system is running.	

Web panel menu description

Main menu	Sub menu	Properties
	Overview	Show current value of Oxygen percentage
	System Log	Show system logs and events
	System Setting	Set local time, hostname and time zone
	Password Setting	Change default password
	Upgrade Utility	Upgrade system firmware from binary file (Get it from prochista.ir)
	Reboot	Reboot system
	Interfaces	Change IP address and network settings
	SNMP Setting	Change SNMP settings, Sensor name, address and description
Log out		Log out current session

Notice:

- Remove isolation label form both side before use.
- Power jack should be placed upward after installation.
- To function properly, the unit must be oriented upward. The sensor should not be placed near a fan or other source of artificial air flow. Because the concentration of particulates is greatest close to the floor, for best results the unit should be placed on or close to the floor.