



Model O2L Display Messages

The various operation, warning and alarm messages generated by the instrument are described below:

| Sample Message | Function |
|----------------|--|
| Warmup...MO2L | Warning: Sensor warm-up and stabilization |
| %O2 H | Oxygen concentration in high range |
| %O2 L | Oxygen concentration in low range |
| ppm O2 | Oxygen concentration in ppm range |
| Lo O2 A | Low O2 alarm A |
| Lo O2 B | Low O2 alarm B |
| Lo O2 AB | Low O2 alarm A and B |
| Hi O2 A | High O2 alarm A |
| Hi O2 B | High O2 alarm B |
| Hi O2 AB | High O2 alarm A and B |
| OvrRange | O2 input beyond measurement range |
| Lo Flow | Low sample flow alarm |
| Hi Pres | High sample pressure alarm |
| Low Bat | Supply voltage low |
| O2 Uncal | Warning: Instrument requires two point calibration |
| Err: CKS | Alarm: Sensor failure, memory checksum |
| Err: COP | Alarm: Sensor failure, system watchdog |
| Err: CFG | Alarm: Sensor failure, cell configuration checksum |
| Err: TEC | Alarm: Sensor failure, laser temperature control |
| Err: REF | Alarm: Low laser power |
| Err: NUL | Alarm: Cell null balance |
| Err: IO2 | Alarm: Invalid oxygen computation |
| CalErr 2 | Alarm: Calibration error, high and low cal points too close |
| CalErr 3 | Alarm: Calibration error, wrong cal gas applied |
| CalErr 4 | Alarm: Calibration error, sensor not locked on absorption line |
| CalErr 5 | Alarm: Calibration error, oxygen reading not stable |