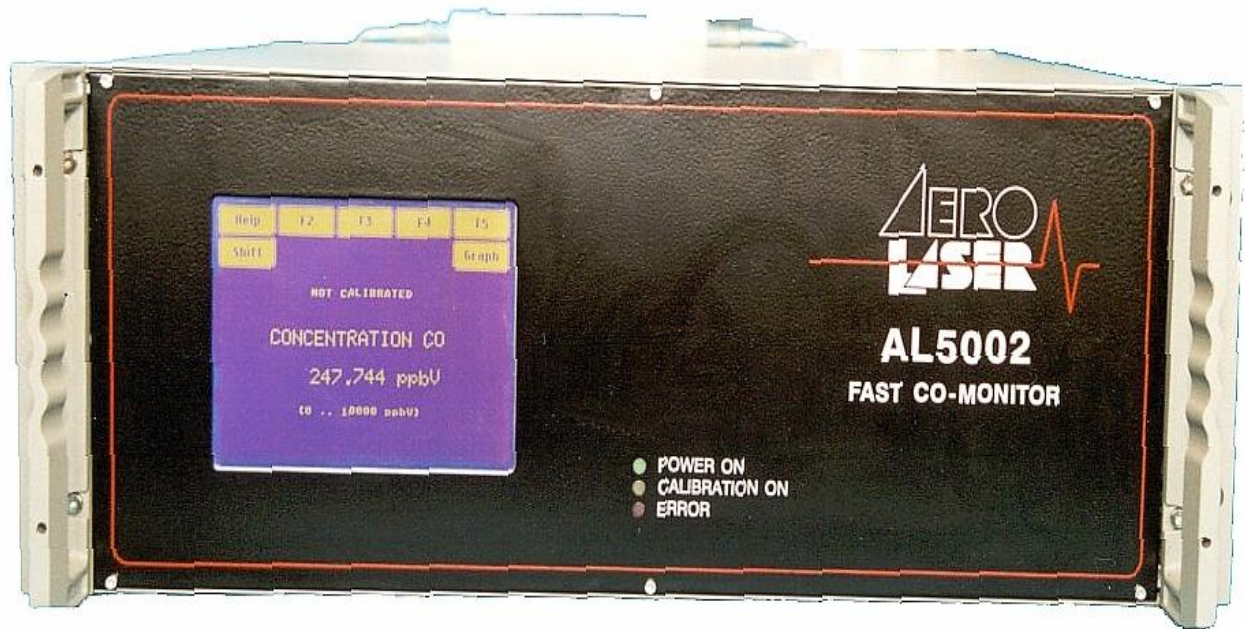


# AL5002

## VERY FAST CARBON MONOXIDE ( CO ) MONITOR



### Features of the instrument:

- Designed to be used for CO monitoring, where very fast measurements and low detection limits are required.
- Fully automated operation using 166 MHz PENTIUM CPU with internal data storage on hard-drive or floppy.
- Automated calibration using external CO- standards.
- Linearity range (pulse counting) 0 to >100 ppm
- Detection limit:
  - < 1.5 ppb at 1 s
  - < 0.8 ppb at 10 s
- Rise- and fall time (10 to 90 %) < 0.1 s
- Low weight (24 Volt DC-air craft version available) < 22 kg
- Rugged and simple to use.
- RS232- and LAN- interface to external PC.

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