

PORTABLE CO₂ GAS ANALYZER
Model TXP-100 IR

The Synergy Model TXP -100 IR Portable Monitor have been designed for accuracy, reliability, ease of use and ease of service, providing a detailed analysis of CO₂ composition in a variety of applications from 0 to 1000 PPM or 0 to 100% range.

The TX -100 IR unit consist of display module mounted on 230mm x200mm enclosure complete with PVC sensor housing and sampling adaptor



FEATURES

- Display Module PCB is 78mm diameter.
- Simple keypad calibration and interrogation facility (utilizing onboard LCD display).
- 4-20mA current source output for gas level indication (10-bit resolution).
- Wide input voltage range (12– 30VDC)
- PCB mounted screw terminals provided for voltage input and signal output
- RS232 Connector for configuration and interrogation from a PC (option)

APPLICATION

For checking CO₂ content of mushroom growing rooms, incubators, CO₂ in natural gas, C/A storage rooms, welding gas mixtures, CO₂ purity and other process applications.