

ACCUSAFE

ENVIRONMENTAL MONITOR AND CONTROLLER



Founded in 1975, Interscan Corporation is internationally recognized, by government and industry alike, as the go-to company for toxic gas detection instruments-and the necessary record-keeping software.

In a world of me-too products, "one size fits all" pseudo-engineering, and corporate mergers that seem to discourage the individual attention you deserve, Interscan is dedicated to old-fashioned customer service. Above all, we make sure that what you buy from us is ideally suited to your specific needs - AND is cost effective.

Monitor ethylene oxide continuously, display the results, and log your data.

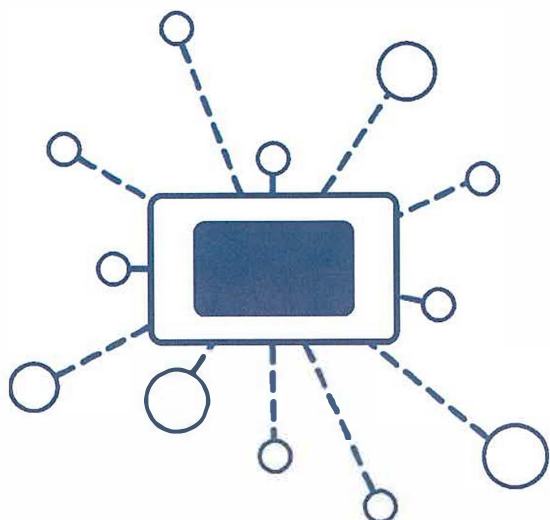
ACCUSAFE FEATURES

- Features 0-5ppm, 0-20ppm, or 0-300ppm Ethylene Oxide Sensor
- Remote Access via Network
- Robust Alert System

ACCUSAFE CHASSIS

- Modbus Integration (TCP/IP & RS485)
- Low Maintenance
- High Precision Internal Pump





CENTRALIZED CONTROL MANAGE ALL ROOMS FROM ONE SPOT

GENERAL SPECIFICATIONS

| | CONTROL UNIT | SENSOR UNIT |
|------------------------------|--|--|
| Enclosure | Powder coated aluminum | Powder coated aluminum, rated to IP68 |
| Weight | 1.94lb (0.88kg) | 2.16lb (0.98kg) |
| Dimensions | 6.77in x 4.06in x 2.17in (172mm x 103mm x 55mm) | 6.77in x 4.06in x 2.17in (172mm x 103mm x 55mm) |
| Communication | Modbus TCP & RTU (RS485) | Modbus RTU (RS485), slave-only |
| User Interface | 5" Touch Display, remote web browser, desktop app, MQTT API | - |
| Operating environment | - | 32°F - 122°F (0°C - 50°C), non-condensing |
| Measuring rate | Configurable | Continuous |
| Data storage | 8GB | - |
| Power input | 5VDC | 12VDC |
| Alarm | Sound and email alarms | - |
| Integration | Configurable I/O for any compatible sensors/actuator via Modbus, configurable control algorithm (PID, ON/OFF, Open-Loop) | - |

