



VENTMON



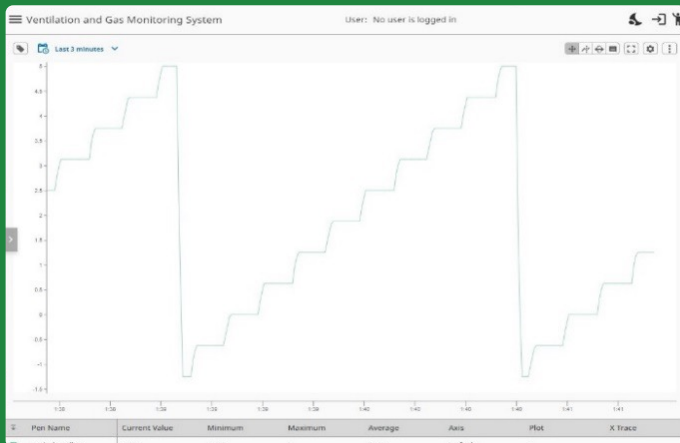
DEFTEC

ATMOSPHERIC MONITORING SYSTEM

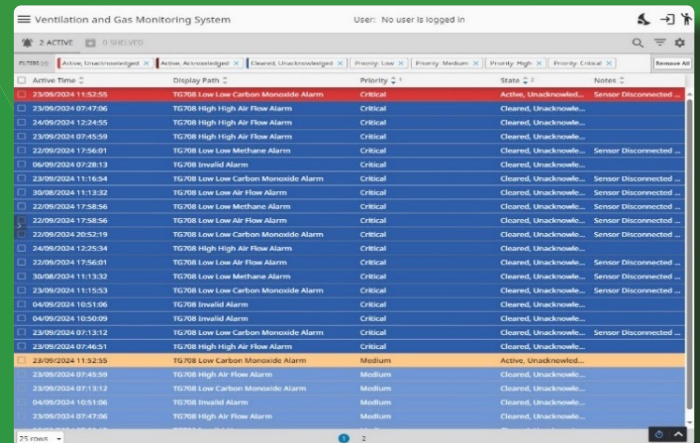
An easily transportable skid and software solution with UPS battery backup that allows alarming, trending and notifications for gas, dust, air flow, temperature levels or any sensor with a 4-20mA output suited for underground use.



MINE OVERVIEW WITH RESIZABLE POP-UPS WHICH CAN BE MOVE, OPENED AND CLOSED FOR LOCATIONS



SENSOR TRENDING



ALARMING

SOFTWARE SPECIFICATIONS

Device Compatibility	Web browsers, Android, IOS, Windows, OSX.
Sensor Types*	Air flow, Dust, Temp, CH4, CO, CO2, O2 or any sensor with 4-20mA output.
UPS Data	Mains feed status, voltage, temperature, level, load & more.
Alarming**	User-defined alarm levels with logging, notifications & reporting.
Historical Data	Trending & historization of real-time data & alarms.
Hosting	Hosted securely on site – windows server and database required.
Support	On-call remote support.

HARDWARE SPECIFICATIONS

Dimensions	1700 x 1000 x 600mm
Sensor Types*	Air flow, Dust, Temp, CH4, CO, CO2, O2 or any sensor with 4-20mA output.
Compliance	All devices certified for use in QLD coal mines.
Networking	802.11b/g/n Fibre optic, 2.4GHz wireless
Power	I.S. 12Vdc

*Further sensor types available upon request

**Internet access to server required for offsite alarming and SMS notifications