ESSENTIAL MONITORING SYSTEMS

This curated selection highlights trusted providers of **advanced monitoring technologies** specifically designed for underground bunker applications. It includes internal oxygen (O_2) and carbon dioxide (CO_2) sensors, carbon monoxide (CO) detectors, temperature and humidity sensors, and integrated intrusion alarm systems. These essential systems ensure accurate, continuous environmental and security monitoring—supporting safety, comfort, and long-term autonomy in sealed or off-grid shelter environments.

DUAL OXYGEN/CARBON DIOXIDE MONITOR

Link: AIR MONITOR

The Dual Oxygen/Carbon Dioxide Monitor is equipped with both an oxygen sensor cell and a carbon dioxide sensor cell to provide continuous and reliable measuring of oxygen and carbon dioxide levels across a wide variety of applications. This compact gas monitoring system can sample oxygen and carbon dioxide levels from up to 100 feet away and is ideal for facilities that use carbon dioxide, as well as nitrogen, helium, argon, and other inert gases.

CARBON MONOXIDE (CO) GAS DETECTOR

Link: CO DETECTOR

Fixed CO detector for confined space, pipeline and industrial site. This wall mounted gas tester can monitor Carbon Monoxide concentration accurately, sounds the alarm with a remote control, selectable measuring range of 0-10ppm, 0-20ppm, 0-50ppm, 0-100ppm, 0-500ppm, 0-1000ppm or 0-2000ppm.

TEMPERATURE AND HUMIDITY SENSOR

Link: **SENSOR**

Wall mounted temp and humidity sensor can monitor temperature and humidity in the Humidity range of 0-100%RH, built-in (-40~60℃), external (-40~80℃). Warehouse temperature and humidity transmitter/sensor is equipped with a 2m Built-in probe or external probe (L Bracket Probe, M20 Movable Threaded Probe, M20 Sealed Threaded Probe (High Temperature), and communication output or transmission output is available.

INTRUSION ALARM SYSTEM

Link: **ALARM**

Why You Should Switch to a Managed Intrusion Alarm System

INTERFACE managed intrusion alarm solution can tackle a variety of intrusion events related to theft or burglary, protect facilities, safeguard inventory from damages, and give people a safe work environment. Interface can handle everything – from comprehensive security assessments to implementation, security monitoring, and ongoing maintenance.