

## Hyper-Gas MKII, Analox Hydrocarbon/He/O<sub>2</sub> Monitor

### Description:

This purpose-designed hydrocarbon gas analyser for use in hyperbaric environments, detects and warns divers of anaesthetic levels of hydrocarbons in the bell atmosphere. The monitor rapidly detects the presence of vapourised hydrocarbons, and activates the audible and visual alarms before the anaesthetic threshold is reached. The analyser operates to depths of up to 587m (1926ft.) and automatically corrects pressure and temperature effects ensuring optimum performance in this difficult environment. The gas alarm level is preset to 10% of the anaesthetic dose of vapourised hydrocarbons. For diving in areas where contamination is known to be 1 or 2 compounds, an alternative

alarm set point could be calculated by Analox. The internal sample pump ensures a fast response to hydrocarbons. This unit comes with a topside repeater that mimics the conditions inside the bell.

### Specifications:

Length: 200mm  
 Width: 100mm  
 Height: 215mm  
 Weight: 2.5 kg  
 Compensated Temp: 41°F to 95°F (5°C to 35°C)  
 Storage Temp: -4°F to 131°F (-20°C to 55°C)  
 Humidity: 0 - 95% RH non-condensing  
 Operating Range: Hydrocarbon, eg 0 - 30% Propane, Pressure: 1 - 60 barA  
 External Power Supply: 8 - 30VDC



### Order Detail:

Analox Hyper-gas MK2 Hydrocarbon Monitor	D-GA-212
--	----------

## Drager Tube Pump

### Description:

The Drager Accuro gas detector pump is a manually operated bellows pump that draws a calibrated 100 millilitre sample through the short-term Drager-Tubes. Its ergonomic design makes it easy to hold and an integrated stroke counter guarantees the correct working volume which shows up on a clear optical pressure operated display. The system is used for gas sampling from compressors and chambers via a gas sample bladder.

### Features:

- One-hand operation
- Very low maintenance
- End-of-stroke indicator
- Built-in automatic stroke counter

### Specifications:

Stroke volume: 100 ±5 cm<sup>3</sup>  
 Length: 170 mm  
 Width: 45 mm  
 Height: 85 mm  
 Weight: 250g  
 Operation and storage temp: -20 °C to +50 °C  
 Humidity: 0 to 95 % non-condensing



### Order Detail:

Drager Tube Hand Pump- Accuro	D-GA-214
-------------------------------	----------