

## Phocheck Tiger PID



**Phocheck Tiger PID** a robust hand held VOC monitor with revolutionary PID technology that provides excellent detection and software features.

### Detecting volatile compounds in low parts per billion concentrations

#### Benefits

- VOC detector with revolutionary PID technology
- Wide measurement range
- Tough, reliability and accurate
- Easy to use with 'out of the box performance'
- No need for temperature and humidity compensation
- Accurate data each and every time.

#### Features

- PPB option available
- Fast 2 second response
- Choice of data logging options
- Battery life up to 30 hours
- Intrinsically Safe - ATEX approved
- Loud audible alarm 95 dBA
- Bright flashing LED and vibration alarms.

#### Specifications

- Minimum Resolution: 1 ppb or 0.001 mg/m<sup>3</sup>
- Maximum Reading: 20,000 ppm or 20,000 mg/m<sup>3</sup>
- Accuracy:  $\pm 5\%$  display reading  $\pm$  one digit
- Lamps: 10.6 eV Krypton PID lamp (standard) 9.8eV and 11.7eV lamps available
- Data Logging: > 120,000 data log points including date and time stamp (33 hours at 1 log per second)
- Calibration: Via calibration kit accessory
- Temperature: Operating: -20 to 60 0C, -4 to 140 0F (non Intrinsically Safe)
- Instrument dimensions: Width: 340 x Height: 90 x Depth: 60 mm (13.4 x 3.6 x 2.4")  
Weight: 0.72kg.