

# ToxiPro

## Single Sensor Gas Detector



You should never compromise on safety. The new improved ToxiPro has three visual alarm windows for increased worker safety.

Even better, each alarm window comes standard with both high visibility yellow and red alarm LEDs. In a warning condition, the yellow lights will flash and the lights in all three windows will chase. In a danger condition, the red LEDs will flash and the lights in all three windows will chase.

Plus, the improved ToxiPro has an audible alarm that is 10% louder than previous models! It has many alarm features, including an optional vibrating alarm and sound pattern and set points which are now fully user customizable.

Compact and rugged

Large backlit display

One button operation

Automatic event logger (20 events)

IRdA PC communication

Loud alarm

Top and front mounted bright LED

RFI immunity to 40 V/m

One button automatic calibration

Over-moulded boot



### Available Models

Part Number	Type
72-8017-XX	Standard with datalogging and vibrating alarm

\*Please note that "XX" in part number denotes gas type (eg. "CO")

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AUSTRALIA

# ToxiPro

## Single Sensor Gas Detector

### Key Features

- |                                  |   |
|----------------------------------|---|
| <b>Design</b>                    | <ul style="list-style-type: none"><li>- Compact &amp; rugged</li><li>- IPX5/IPX7 rated protection against water ingress</li><li>- Over-molded boot</li><li>- One button operation</li><li>- Large display</li><li>- Loud alarm</li><li>- Top &amp; front mounted bright LED</li></ul> |
| <b>Logging and Download</b>      | <ul style="list-style-type: none"><li>- Automatic event logger (20 events, including sensor type, max, average, time and duration)</li><li>- IrDA® PC communication</li><li>- Comes standard with black-box recorder</li></ul>  |
| <b>Batteries</b>                 | <ul style="list-style-type: none"><li>- Replaceable lithium - 9000 hrs of operation</li></ul>   |
| <b>Sensors &amp; Calibration</b> | <ul style="list-style-type: none"><li>- O<sub>2</sub>, CO, CO+, H<sub>2</sub>S, SO<sub>2</sub>, CO-H, Cl<sub>2</sub>, ClO<sub>2</sub>, NH<sub>3</sub>, NO<sub>2</sub>, PH<sub>3</sub>, HCN</li></ul>  |
| <b>Readout</b>                   | <ul style="list-style-type: none"><li>- Current, max, STEL and TWA gas readings; Time</li></ul>   |
| <b>Alarms</b>                    | <ul style="list-style-type: none"><li>- Low, high, STEL and TWA audible visual vibrating alarm</li></ul>  |

### Specifications

- |                                |  |
|--------------------------------|--|
| <b>Instrument Type:</b>        | Replaceable battery and sensor   |
| <b>Dimensions:</b>             | 8.4 x 5.5 x 2.9 cm (3.3 x 2.2 x 1.2 in.)   |
| <b>Weight:</b>                 | 110 g (3.9 oz)   |
| <b>Alarms:</b>                 | Two factory-set alarm levels, plus STEL and TWA. (Can be changed with optional BioTrak software)   |
| <b>Audible Alarm:</b>          | Loud warbling two-tone alarm rated at 92 dBA   |
| <b>Display Backlight:</b>      | Activates with button  |
| <b>Vibrating Alarm:</b>        | Standard   |
| <b>Controls:</b>               | One button operation, including calibration  |
| <b>Clip:</b>                   | Alligator clip standard (belt clip or swivel "cell phone" style also available)  |
| <b>Battery Life:</b>           | Up to 9000 hrs. (Approximately 1 year)   |
| <b>Housing:</b>                | Clear polycarbonate with thermal-plastic elastic (TPE) overmold  |
| <b>Durability (IP Rating):</b> | Meets IPX5 / IPX7 water rating   |
| <b>Intrinsic Safety:</b>       | c-UL-u Classified for Class I, Division 1, Div 1, Group A, B, C, D T4; UL Classified for Class II, Div 1, Group E, F, G<br>ATEX (DEMKO) EEx ia IIC T4<br>IECEX Ex ia IIC T4<br>CQST (China) Ex ia IIC T4 |
| <b>Event Logger:</b>           | 20 Events, includes start time, end time, duration, peak and average readings  |
| <b>Datalogging:</b>            | Approx. 120 hrs @ 1 min. interval (Interval can be changed with optional BioTrak software, IrDA required)  |
| <b>Standard Accessories:</b>   | Calibration adapter, hose, operators guide and quick reference card  |
| <b>Readouts:</b>               | Real-time, peak, STEL, TWA and time of day readings  |

**Honeywell**

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