

# APPLICATION DATA SHEET

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**OLIVER IGD**

Control Systems

Transmitters

Sensors

Portables



## TOXI-II

### Portable Single Hazardous Gas Monitor For Personnel Protection.

The Toxi II is a single gas, personal protection monitor that continuously displays toxic gas concentrations. It costs just a little more than disposable detectors. Unlike typical disposables that only display "remaining life", the Toxi II is a full-featured gas monitor providing continuous, digital display of the gas concentration, STEL, TWA, and Peak values as well as high, low, TWA, and STEL alarms.

A simple to use one-button product, the Toxi II is easy to calibrate. Use the pre-set alarms, or modify the alarms to meet your specific requirements. In contrast to disposables that are turned on once and remain on until their batteries expire, you decide when and where to use your Toxi II and you turn it on and off accordingly.

## Key Features

**Weight:** Just 100g

**Size:** Just 48mm x 92mm x 30mm

Large, easy-to-read continuous display of gas concentration in ppm

Displays STEL, TWA, and Peak values

Field replaceable battery and sensor

2-Year warranty

User adjustable high, low, STEL, and TWA alarms

Varying audio alarm signals for different alarm conditions

Bright red flashing alarm

Loud 90 dB buzzer

Built-in vibration alarm

Holds Peak values

Simple calibration

Durable, highly impact-resistant, carbon loaded ABS housing

Highly resistant to RFI interference

IP-55 rated weather resistant

Stainless steel corrosion resistant attachments

Small enough to be clipped onto a hard-hat, shirt pocket, shoulder-strap, or belt

Ex ia IIB T6

Ex ia IIC T6

CE 0575 Ex II

DEMKO 02 ATEX 0233306X

### Sensors available:

H2S

CO

O2

NH3

Cl2

ClO2

HCN

NO

NO2

PH3

SO2

**IGD**

International Gas Detectors

CH<sub>4</sub> H<sub>2</sub>S CO<sub>2</sub>  
NH<sub>3</sub> SO<sub>2</sub> NO NO<sub>2</sub>

**OLIVER IGD**

Pepper Road  
Bramhall Technology Park  
Stockport  
SK7 5BW  
England

Tel: +44 (0)161 483 1415  
Fax: +44 (0) 161 484 2345  
Email: sales@oliver-igd.co.uk  
Website: www.oliver-igd.co.uk



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