

VuSense

**VD10**

# PORTABLE GAS DETECTOR

Optimize Your Solution



# Technical Specifications

|                                 |                             |
|---------------------------------|-----------------------------|
| Product name                    | VD10                        |
| Sampling Method                 | Diffusion                   |
| Detection Principle             | Catalytic combustion        |
| Detectable Gas                  | Hydrogen, Combustible gases |
| Detection Range                 | 0~100 %LEL                  |
| Response Time (T90) Secs        | < 30 s                      |
| Accuracy                        | $\leq \pm 3.0$ %LEL         |
| Default Alarm Points            | 20 %LEL, 40 %LEL, 50 %LEL   |
| User Interface                  | 1.8" TFT LCD                |
| Power Supply                    | L91 battery [ 3 ea (4.5V) ] |
| Power Consumption               | 250 mA                      |
| Operating Temperature/ Humidity | -20 ~ 55 °C                 |
| Dimension                       | 80 x 126 x 36.5 mm          |
| Weight                          |                             |
| Ex-approval                     | KCs Ex d ia IIC T4 Gb       |



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