

Code: DC-6

## CARBON MONOXIDE (CO) DETECTOR **DC-6** Virone

The device is designed for continuous monitoring of CO (carbon monoxide) concentration in the air as well as detection and alarming when the maximum safe concentration of this gas is exceeded.

Gas concentration above the threshold level triggers visual and audible alarm signals. Device should be mounted at a height of about 1.5-2.0 m above the floor.



Detection:	Carbon Monoxide (CO)
Alarm signaling:	<ul style="list-style-type: none"> <li>• Alarm siren</li> <li>• Blinking LED</li> </ul>
Gas concentration to trigger alarm:	<ul style="list-style-type: none"> <li>• 300 ppm for max. 3 mins</li> <li>• 100 ppm for 10 ... 40 minutes</li> <li>• 50 ppm for 60 ... 90 minutes</li> <li>• 30 ppm for &gt;120 minutes</li> </ul>
Battery power supply:	2 x battery LR6 (AA) (included)
Current consumption:	<ul style="list-style-type: none"> <li>• 21 <math>\mu</math>A (Standby mode)</li> <li>• 3.6 mA (alarm)</li> </ul>
Main features:	<ul style="list-style-type: none"> <li>• Electrochemical carbon monoxide detector</li> <li>• Alarm signaling : low level ( &gt; 40 ppm ) / high level</li> <li>• Range : 25 ... 999 ppm</li> <li>• LCD display</li> <li>• Alarm siren &gt; 85 dB / 3 m</li> <li>• Test mode</li> <li>• Low battery level alarm</li> <li>• Failure signaling</li> <li>• The memory of the last highest concentration of CO, which triggered the alarm</li> <li>• Detector lifetime : 10 years</li> <li>• EN 50291-1:2018 compliance</li> </ul>



# DATA SHEET

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Operation temp:	-10 °C ... 40 °C
Weight:	0.18 kg
Dimensions:	126 x 77 x 34 mm
Manufacturer / Brand:	Virone
Guarantee:	2 years