

Code: CD-72A2

## CARBON MONOXIDE (CO) DETECTOR **CD-72A2** EURA

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. The CD-72A2 detector uses a high-tech electrochemical sensor (10 years of life) and an electronic control chip, allowing it to achieve a high detection rate with low power consumption.

Gas concentration above the threshold level triggers visual and audible alarm signals. Device should be mounted at a height of about 0.7 ... 1.5 m above the floor.



Detection:	Carbon Monoxide (CO)
Alarm signaling:	<ul style="list-style-type: none"> <li>• Buzzer</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>
Main features:	<ul style="list-style-type: none"> <li>• Possibility to mount to the wall / standalone</li> <li>• Alarm signaling &gt; 23 ppm</li> <li>• Alarm memory : 7 days</li> <li>• LCD display,</li> <li>• Alarm siren &gt; 85 dB/m @ 3 m</li> <li>• Test mode</li> <li>• Silent mode</li> <li>• Low battery level alarm</li> <li>• Failure signaling</li> <li>• Detector lifetime : 10 years</li> </ul>
Power supply:	2 x battery 1.5 V LR6 (AA) (included)
Current consumption:	<ul style="list-style-type: none"> <li>• 20 <math>\mu</math>A (Standby mode)</li> <li>• 50 mA (alarm)</li> </ul>
Operation temp:	-10 °C ... 40 °C
Weight:	0.152 kg
Dimensions:	120 x 73 x 34 mm



# DATA SHEET

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Manufacturer / Brand:	EURA
Guarantee:	7 years

