

Self-contained

Carbon Monoxide Detector

C15



C15



Low battery & End of Life alert



EN 50291 Conform

10 Years Service Lifetime



>85 dB



Main Features:

- High accuracy and sensitivity
- Good anti-jamming capability
- Reliable stability and reproducibility
- Low quiescent current ($\leq 20\mu\text{A}$), energy-saving, long standby time
- Three leds to indicate different status: power (green), alarm (red), fault (yellow)
- Easy installation, portable, ideal for home and travel
- Test/Hush function/Manual Reset
- Memory Function
- Low battery warning
- Sensor fault signal warning
- Battery removal warning
- End of life warning

Specification

Detection Principle	Electrochemical cell
Operating Voltage	2x1.5V AAA LR03
Alarm Life	10 years under normal operating conditions
End of Life Warning	Audible-visual
Alarm Indication	Audible and visual alarm
Buzzer Output	> 85 decibels (dB) at 3m
Operating Temperature Range	-10 to +40°C
Alarm activation:	30 to 49 ppm(after 120 minutes) 50ppm to 99ppm (60 to 90 minutes) 100 ppm to 299ppm (10 to 40 minutes) Above 300ppm (0 to 180 seconds)
Weight	Approx. 92g
Dimensions	80mmx80mmx29mm
Test Facility	Yes
Self Check Function	Yes
Quiescent current	$\leq 20\mu\text{A}$
Energy-saving	Yes
Battery leakage-proof unit	Yes
Low voltage audible-visual and LED indication	Yes
History alarm indication	Yes
History alarm concentration display	Yes
Reset	Yes
Hush	Yes
Alarm audible-visual	Yes
Instant display of CO concentration	Yes
Malfunction audible-visual and LED indication	Yes



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Self-contained

Carbon Monoxide Detector

C15-L



C15-L

10 Years
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Conform

LED screen

>85 dB



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History alarm concentration display	Yes
Reset	Yes
Hush	Yes
Alarm audible-visual and LED indication	Yes
Instant display of CO concentration	Yes
Malfunction audible-visual and LED indication	Yes



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Self-contained

C16

Carbon Monoxide Detector



C16



Main Features:

- High accuracy and sensitivity
- Good anti-jamming capability
- Reliable stability and reproducibility
- Low quiescent current ($\leq 20\mu\text{A}$), energy-saving, long standby time
- Three leds to indicate different status: power (green), -alarm (red), -fault (yellow)
- Easy installation, portable, ideal for home and travel
- Test/Hush function/Manual Reset
- Memory Function
- Low battery warning
- Sensor fault signal warning
- Battery removal warning
- End of life warning

Specification

Detection Principle	Electrochemical cell
Operating Voltage	2x1.5V AAA LR03
Alarm Life	10 years under normal operating conditions
End of Life Warning	Audible-visual
Alarm Indication	Audible and visual alarm
Buzzer Output	> 85 decibels (dB) at 3m
Operating Temperature Range	-10 to +40°C
Alarm activation:	30 to 49 ppm(after 120 minutes) 50ppm to 99ppm (60 to 90 minutes) 100 ppm to 299ppm (10 to 40 minutes) Above 300ppm (0 to 180 seconds)
Weight	Approx. 104g
Dimensions	$\phi 99\text{mm} \times 27\text{mm}$
Test Facility	Yes
Self Check Function	Yes
Quiescent current	$\leq 20\mu\text{A}$
Energy-saving	Yes
Battery leakage-proof unit	Yes
Low voltage audible-visual	Yes
History alarm indication	Yes
History alarm concentration display	Yes
Reset	Yes
Hush	Yes
Alarm audible-visual	Yes
Instant display of CO concentration	Yes
Malfunction audible-visual	Yes

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Self-contained **C16-L** Carbon Monoxide Detector



C16-L



Main Features:

- High accuracy and sensitivity
- Good anti-jamming capability
- Reliable stability and reproducibility
- Low quiescent current ($\leq 20\mu\text{A}$), energy-saving, long standby time
- Three leds to indicate different status: power (green), alarm (red), fault (yellow)
- Easy installation, portable, ideal for home and travel
- Test/Hush function/Manual Reset
- Memory Function
- Low battery warning
- Sensor fault signal warning
- Battery removal warning
- End of life warning

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Quiescent current	$\leq 20\mu\text{A}$
Energy-saving	Yes
Battery leakage-proof unit	Yes
Low voltage audible-visual	Yes
History alarm indication	Yes
History alarm concentration display	Yes
Reset	Yes
Hush	Yes
Alarm audible-visual and LED indication	Yes
Instant display of CO concentration	Yes
Malfunction audible-visual	Yes

Self-contained Carbon Monoxide Detector

C17



C17



Main Features:

- High accuracy and sensitivity
- Good anti-jamming capability
- Reliable stability and reproducibility
- Low quiescent current ($\leq 20\mu\text{A}$), energy-saving, long standby time
- Three leds to indicate different status: power (green), alarm (red), fault (yellow)
- Easy installation, portable, ideal for home and travel
- Test/Hush function/Manual Reset
- Memory Function
- Low battery warning
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Low voltage audible-visual	Yes
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History alarm concentration display	Yes
Reset	Yes
Hush	Yes
Alarm audible-visual	Yes
Instant display of CO concentration	Yes
Malfunction audible-visual	Yes



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Alarm audible-visual and LED indication	Yes
Instant display of CO concentration	Yes
Malfunction audible-visual	Yes



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