## FireAngel®

## CO-9X-10

## 10 year life Carbon Monoxide Alarm



| Product & Packaging Data                 |   |
|--|---|
| Product Code                             | CO-9X-10  |
| Pack Code                                | CO-9X-10T-FF  |
| Order code                               | CO-9X-10T-FF  |
| Trade description                        | 10 Year Life Carbon Monoxide Alarm                                    |
| Trade EAN number                         | 816317002503  |
| Unique ID code                           | 250010020   |
| Trade packaging format                   | Full colour recycled cardboard box                                    |
| Trade packaging<br>Dimensions w x h x d  | 114mm x 136mm x 40mm  |
| Trade packaging weight                   | 52g   |
| Product weight                           | 98g (including battery)   |
| Battery Weight                           | 16g   |
| Product Dimensions<br>w x h x d          | 112mm x 72mm x 35mm   |
| Total product weight including packaging | 150g  |
| Trade outer box quantity                 | 20  |
| Fixing method                            | Fast Fit Single Pin fixing bracket supplied (order code CO-9X-10T-FF) |

| Health & Safety Information      |                             |
|----------------------------------|-----------------------------|
| Storage temperature              | -20°C to 60°C               |
| Storage humidity                 | Up to 93% RH non condensing |
| Storage Licensing<br>Requirement | N/A                         |
| Isotope Activity                 | N/A                         |

## Approval & Compliance TM EN 50291-1:2010 EN 50291-2:2010 EN 50291-2:2010 EN 50291-1:2010 EN 50291-1:2010

| Technical Specification |  |  |
|-------------------------|--|--|
| Battery type            | Non-removable sealed lithium battery   |  |
| Battery Life            | 10 years (life of product)   |  |
| Technology              | Sensor: Advanced Electrochemical sensor  |  |
| Operation AC/DC         | DC   |  |
| Use                     | Suitable for use in domestic premises including caravans and motor caravans and holiday homes.   |  |
| Audible Alert type      | 85dB at 1 metre (3 feet)   |  |
| LED indicators          | Green: Power<br>Yellow: Fault<br>Red: Alarm  |  |
| End of life indicator   | Indicates when alarm needs replacing at the end of its 10 year life  |  |
| Large test/hush button  | Enables user to test alarm (power pack, circuitry and sounder)   |  |
| CO Response Times       | This CO detector is designed to continuously monitor for CO. Its response times meet the requirements of European Standard EN 50291-1:2010 and EN 50291-2:2010.                                    |  |
|                         | The alarm will sound:  Between 60 and 90 minutes when exposed to 50ppm of CO  Between 10 and 40 minutes when exposed to 100ppm of CO  Within 3 minutes when exposed to CO levels of 300ppm or more |  |
| Diagnostics             | Records detailed information of last 10 CO incidents   |  |
| Operating temperature   | -10°C to 40°C  |  |
| Operating humidity      | 30% to 90% RH non condensing   |  |
| Installation positions  | Wall / Ceiling / Freestanding  |  |
| Approvals               | BSI Certified to EN 50291-1:2010 and EN 50291-2:2010.  |  |
| Warranty                | 10 years   |  |