



FALCO WEATHER GUARD



Overview

The FALCO Weather Guard (P/N: 932221) is a dedicated accessory designed to protect the FALCO and FALCO 2 Fixed Gas Detector from direct sunlight and harsh environmental conditions. Built from high-quality brushed stainless steel, it ensures long-term durability and reliable protection, extending the lifetime of the instrument and protection to the screen when installed in exposed outdoor locations.

Key Features

Stainless Steel Construction

Corrosion-resistant, suitable for outdoor and ATEX-rated environments.

UV & Thermal Shielding

Reduces solar heating of the detector, helping maintain sensor stability in high-temperature, high-UV regions.

Universal Fit

Designed specifically for the FALCO and FALCO 2, ensuring secure mounting without affecting airflow or sensor performance.

Simple Installation

Retrofit-friendly design slides between the FALCO and back plate, featuring a cutout template for compatibility with both legacy FALCO units and FALCO 2, with no extra drilling required.

Long-Term Durability

Designed to match FALCO's typical 5–10 year field life.

Applications

- Outdoor Installations
 - Petrochemical plants
 - Refineries
 - Tank farms
- High-Temperature Locations
 - Desert climates
 - Roof-mounted detectors
 - Exposed pipeline monitoring
- Coastal & Harsh Environments
 - Industrial locations where long-term corrosion resistance is critical.



Technical Specification

Material

Stainless steel 1.4301 (brushed)

Dimensions

218 mm (L) x 185 mm (W) x 160 mm (H)

Weight

~0.5 kg

Finish

Brushed stainless steel

Mounting

Compatible with existing FALCO and FALCO 2 bracketry

Environmental

Outdoor-rated, suitable for ATEX installations

Packaging

Individually wrapped

Contact Us



Tel: +44 (0) 1763 208 503
E: info@ionscience.com



Tel: +33 613 505 535
E: info@ionscience.fr



Tel: +39 051 056 1850
E: info@ionscience.it



Tel: +1 (877) 864 7710
E: info@ionscienceusa.com



Tel: +91 40 4853 6129
E: sales@ionscience-india.com



Tel: +86 21 52545988
E: info@ionscience.cn



Tel: +49 2104 14480
E: sales@ism-d.de

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Pioneering Gas Sensing Technology.

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