

# SafeAll

## Stationary RF Safety Monitor

### Type 3036

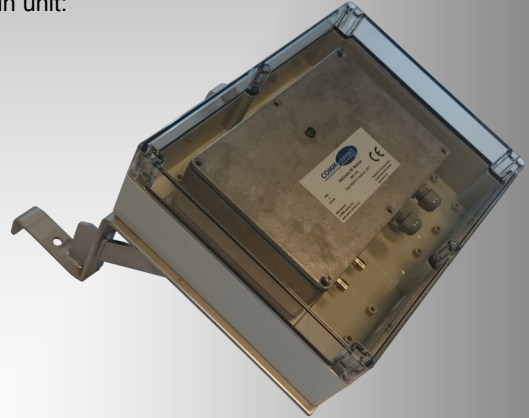
The SafeAll RF Safety Monitor system is a general purpose RF Safety monitor for fixed installation in areas where the RF frequency spectrum hazards are well known.

The main unit is capable of handling 2 antenna units, and 1 audible or visible alarm unit.

The SafeAll is suitable for workshops, depots, labs, maintenance & productions sites, where RF hazards exists.

Such hazards exists in many industries, such as rail, aircraft, specialty vehicles, military, RF etc.

Main unit:



Alarm unit:



Antenna Unit:



#### Applications:

- Workshops & Labs with known frequency spectrum challenges
- Rail Depots
- Aircraft Hangars
- Specialty vehicle workshops
- Radar systems maintenance labs
- Radio systems maintenance labs
- RF Production facilities
- Military vehicle workshops



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#### Features:

- 2 antenna inputs
- 1 Power LED
- Mains power alarm
- Antenna input threshold exceeded alarm
- Adjustable antenna input threshold
- 1 Audible alarm output relay
- Audible alarm delay adjustable
- 1 Visible alarm output relay
- 1 Mains input



#### Specifications:

- Frequency range: 10 MHz to 10 GHz\*  
Standard antenna units:  
27 MHz Eurobalise compatible  
Please enquire about antennas for your frequency
- Adjustment range: Meets and exceeds both Professional and Public limits\*
- Audible alarm range: 16 - 70 seconds
- Impedance: 50  $\Omega$
- Connectors: 2 x TNC Female  
1 x Terminal Block 8-way (Relays)  
1 x Terminal Block 4-way (Mains)
- Mains power: 100 - 240 VAC
- Current consumption: up to 0.12 A
- Operating temperature: 0° C to +50° C
- Storage temperature: -30° C to +50° C
- Sizes: Main unit: 300 x 230 x 90 mm  
Antenna unit: 300 x 230 x 90 mm
- Weights: Main unit: Approx. 2400 grams  
Antenna unit: Approx. 1100 grams (excluding brackets)
- Compliance: 89/336/EEC  
92/31/EEC  
93/68/EEC  
EN 61000-6-4:2001  
EN 61000-6-2:2005

\*Depending on antenna installation

COMM-connect A/S reserves the right to change prices and specifications without prior notice