# SCARECROW B.I.R.D. SYSTEM™ ATEX RATED / HAZARDOUS AREA

(Bird Instinctive Reactive Dispersal)





EFFECTIVE, SAFE, HUMANE TECHNOLOGY







HELIDECKS I OFFSHORE RIGS I CHEMICAL PLANTS



Scarecrow Bio-Acoustic Systems is perhaps the largest specialist and the acknowledged leader in bio-acoustic bird control technology, the reason why their products are 'preferred' by airport and airfield operators and at other strategic sites; anywhere that the presence of birds can present a safety or health hazard.

Scarecrow bio-acoustic bird dispersal systems are humane and inoffensive in their function, exploiting natural bird behaviour for their success. Scarecrow use naturally occurring bird distress calls, usually causing no noise intrusion or disturbance to humans.

# What is Atex Rated Scarecrow B.I.R.D. System™?

Scarecrow B.I.R.D. System™ is a well researched bio-acoustic bird dispersal system using natural species distress calls to create an environment appearing 'hostile' to birds.

It is intended for use where **ATEX** rated equipment is required where birds present a hazard to health and safety, or are a plain nuisance.

Scarecrow B.I.R.D. System™ is a fully automatic, random play system that is able to work without human intervention. Atex rated systems can be powered from 15v DC (100v/250) ac mains power.

There is a built in key pad to control the settings on the system, and it has an optional security pin access feature for additional safety. It is fitted with a light sensor for use when mounting the system outdoors. If mounting indoors, a timer can be used.

Scarecrow B.I.R.D. System™ can hold up to a maximum of 30 speakers, and by using variable volume and alternation between the installed speakers it creates a natural perception of predator movement.



# Key features for Atex Rated Scarecrow B.I.R.D. System™

- Pad locakable ON / OFF switch for security
- Can be supplied with MCB and bespoke TAG plates
- Available in either Aluminium or Stainless Steel
- IP66 Rated
- Rated to Zone 1 and also covers Zone 2

### **Accessories**





## Scarecrow Atex Rated B.I.R.D. System™ Technical Information

System includes: Processor, built-in Long Line Transformer, Power Supply, Atex Zone

1 Rated enclosure

Controls: Key pad control for Power on / off, volume up / down, light sensor,

re-enforce and severe broadcasting, and distress call selection

Distress Calls: 10 standard calls: Herring Gull, Black Headed Gull, Starling, Rook,

Crow, Pigeon, Jackdaw, Canada Goose 1 & 2, Birds of Prey

(Call exchanges available)

Power Source: Powered from 110v/240v AC mains supply

Enclosure Rating: Atex Zone 1 Ex-d IIB + H2

Enclosure Dimensions: 364 x 319 x 241mm

IP Rating: IP66

Audio Output Power: 3 audio channels, each one can host up to 10x2.5watt 100v line

speakers

Warranty: Standard 12 month return to base warranty

"The Atex device is working and we have seen a marked improvement regarding the amount of guano that is on the structure."

Engineer, RES-Group
Offshore Platform

Scarecrow Bio-Acoustic System Limited – A Trading Division of Scarecrow Group Limited

The Old Dairy, Straight Half Mile, Maresfield, East Sussex, TN22 2HH

Telephone: +44 (0)1825 766363

Email: sales@scarecrow.eu Web: www.scarecrow.eu

Registered in England no. 01568506 | VAT Registration no. GB680 0269 46 | Registered office: 20 Springfield Road, Crawley, West Sussex, RH11 8AD

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