Scarecrow Goose Patrol



Bio-acoustic bird dispersal system designed to combat the nuisance and health hazard caused by uncontrolled Canada Geese.



Goose Patrol is a new bio-acoustic bird dispersal product designed to combat the nuisance and health hazard caused by uncontrolled Canada Geese in urban environments and, more importantly, the threat of birdstrike at AIRPORTS where just one can cause severe damage to an aircraft, even a crash with consequent loss of life.

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.

Scarecrow's Goose Patrol, physically identical to their well reputed Scarecrow Patrol, contains four effective Canada Geese calls, together with those of Herring Gull, Blackheaded Gull, Starling, Rook and Pigeon, the latter being another call unique to Scarecrow research.

Each call is selected by a simple rotary switch; the benefits of digital storage are uniquely strengthened by the fact that each distress call is reproduced with excellent fidelity from its natural start.

Scarecrow Goose Patrol is fully portable, hand held, and contains nine digitally stored distress calls as detailed below; species options can be included to special order.

Scarecrow Goose Patrol is completely self-contained, includes showerproof carrybag with a zipped compartment for spare batteries and is supplied with a comprehensive operator's manual.

In addition, Scarecrow Goose Patrol can be used as an attentiongetting 'whistle' and for 'live' voice messaging, with a range of up to 350 metres.

Scarecrow Goose Patrol is a development of the original Scarecrow product in use at CIVIL and MILITARY AIRPORTS, minimising birdstrike risk to aircraft and passengers for over 20 years, on OFFSHORE OIL and GAS INSTALLATIONS, HELIDECS, and on SHIPS in PORT, for all of which Scarecrow Bio-Acoustic Systems has long experience.





Technical Specification - Scarecrow Goose Patrol 1309

Facilities: a) Playback of bird dispersal calls b) Live voice announcements c) Attention getting whistle

15 watts, 20 watts peak; effective S.P.L @ 10m: 101 dBA Power output:

Effective operation distance: Approximately 350 metres, influenced by ambient temperature, wind direction, use of output power and reflection from

surrounding buildings

Power source: 6 'C' size primary alkaline (9 volt total)

Battery life (approx.): Voice and bird distress function: intermittent use totalling in excess of 36 hours (120 days average use)

Whistle: Intermittent use totalling 90 minutes

Body composition: Manufactured in fire retardant, shatter resistant, ABS resin, ivory colour.

Physical dimensions: 210mm max horn diameter. 320mm total length

Unit weight: 1.5 kg including power cells

Controls: • Operational trigger - start of selected use

· Select: bird dispersal or voice announcement use

· Sound level adjustment

• Push button, overriding, whistle

Bird Distress Calls: Standard calls: Canada Geese 1, Canada Geese 2, Canada Geese 3, Canada Geese 4, Herring Gull, Blackheaded Gull,

Starling, Rook, Pigeon

Order code: Scarecrow Goose Patrol - 1309

The research into the behaviour and reactions of Canada Geese started in 2002 when Scarecrow Bio-Acoustic Systems Ltd awarded a contract to N.H. Bird Management, Consultants in airfield bird management. Goose Patrol is the result of 3 years of call research and trials.







