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Bird Scannoproducts

# **BIRD SCARING BY PRIMETAKE**

## Introduction

Established in 1991, Primetake is a UK based manufacturer and supplier of market leading non-lethal bird scaring cartridges, utilising an unrivalled worldwide distribution network to deliver our solutions to customers from Europe to Australia and all points in between. Primetake has developed an enviable product range that performs with outstanding results.

Primetake prides itself on technical excellence employing an expert Research & Development team. Products are continuously reviewed for performance and consistency throughout their lifetime, enabling Primetake to stay ahead of the market; while a rigorous development process and a highly skilled workforce mean that every Primetake product is thoroughly tested and completed to an exceptional standard before leaving the premises. Although already offering an impressive and growing product range Primetake will work with customers to design and develop custom built solutions to specific bird scaring requirements.

With a varied and comprehensive product portfolio of 12 Gauge Cartridges and Signal Pistols, Primetake can provide a costeffective, high performance and reliable bird scaring solution for any requirement.

Primetake is an ISO 9001 and ISO 14001 accredited company.













Data sheets for all of our products are available on request.

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## SIGNAL PISTOLS Pistols / Adaptors / Servicing

#### PT9005B



## **26.5MM SIGNAL PISTOL**

A re-usable single shot pistol, it is chambered to be used with 26.5mm (1") signal cartridges in the process of localised signalling, and with a suitable adaptor can also fire 12 Gauge Bird Scaring Cartridges.

The pistol is constructed of a chemically blacked steel for lightness and durability. It incorporates a single action trigger mechanism and can be held and made ready for loading with one hand as the breech opening is conveniently located on the side of the pistol body. An extractor enables easy removal of the adaptor and cartridge case. The pistol handle contains a plastic grip on each side and a lanyard attachment for extra security. Each pistol is uniquely serial numbered.

#### PT9005D



## **38MM SIGNAL PISTOL**

A re-usable single shot pistol, it is chambered to be used with 38mm (1.5") signal cartridges in the process of localised signalling. If fitted with suitable adapters, it can fire 26.5mm (1") signal cartridges or 12 Gauge Bird Scaring Cartridges.

The pistol is constructed of a chemically blacked steel for lightness and durability. It incorporates a single action trigger mechanism. It can be held and made ready for loading with one hand as the breech opening is conveniently located on the side of the pistol body. An extractor enables easy removal of the adaptor and cartridge case. The pistol handle contains a plastic grip on each side and a lanyard attachment for extra security. Each pistol is uniquely serial numbered.



Our products are designed as non-lethal bird scaring solutions.



#### PT9005X



## **38MM (1.5") ADAPTORS**

The 38mm (1.5") adaptor allows users to fire 12 Gauge Bird Scaring Cartridges through a 38mm Signal Pistol when fitted.

#### PT9005Y



## 26.5MM (1") ADAPTORS

The 26.5 (1") adaptor allows users to fire 12 Gauge Bird Scaring Cartridges through a 26.5mm Signal Pistol when fitted.

#### PT9005H

## SIGNAL PISTOL CLEANING KIT



Kit items include:

- » Pouch roll with internal pockets
- » 1" (26.5mm) Cleaning Brush
- » 1.5" (38mm) Cleaning Brush
- » Oil Bottle (supplied empty)
- » Brush cap for oil bottle
- » Nozzle cap for oil bottle
- » Hand Brush

## Signal Pistol Servicing

As with most products today, if they are not maintained and serviced then they are more likely to fail before their time. Signal Pistols are no exception:

The recommendation for optimum performance is that they are serviced annually or after firing 1000 rounds.

This comprises a general inspection, clean and service with report. If a more detailed repair is required a report will be supplied together with a quotation for agreement prior to any work being completed.



# SIGNAL PISTOL CARTRIDGES

#### PT1000



### STANDARD

The Standard Range Cartridge produces a loud report. The Cartridge comes in a red plastic case with a black top and has a range of 40m  $\pm$  10m (depending on environmental conditions) when fired at a recommended angle of 30°.

PRODUCT DETAILS	
RANGE	40m ±10m
EFFECT	Loud Report
SHELF LIFE	5 Years

PT1001



## SCREECH

The Screech Cartridge fires a sub-calibre projectile emitting a high pitch screech during flight. The Cartridge comes in a red plastic case with a green top and has a range of  $70m \pm 10m$  (depending on environmental conditions) when fired at a recommended angle of  $30^\circ$ .

PRODUCT DETAILS	
RANGE	70m ±10m
EFFECT	Screech
SHELF LIFE	5 Years

PT1006



## LONG RANGE

The Long Range Cartridge produces a loud report. The Cartridge comes in a red plastic case with a white top and has a range of 70m  $\pm$  10m (depending on environmental conditions) when fired at a recommended angle of 30°.

PRODUCT DETAILS	
RANGE	70m ±10m
EFFECT	Loud Report
SHELF LIFE	5 Years

Each of our products have been designed and tested to exceptional standards to ensure maximum reliability and performance.



#### PT1044



## EXTENDED RANGE TRACER

The Extended Range Cartridge produces a slight green tracer and smoke trail during flight with a loud report. The Cartridge comes in a red plastic case with yellow top and has a range of  $80m \pm 10m$  (depending on environmental conditions) when fired at a recommended angle of  $45^{\circ}$ .

PRODUCT DETAILS	
RANGE	80m ±10m
EFFECT	Loud Report
SHELF LIFE	5 Years

#### PT1044B



## **EXTENDED RANGE TRACER (RAIN RESISTANT)**

The Extended Range Cartridge produces a slight green tracer and smoke trail during flight with a loud report. The Cartridge comes in a red plastic case with a foil top to make it rain resistant and has a range of 80m  $\pm$  10m (depending on environmental conditions) when fired at a

recommended angle of 45°.

PRODUCT DETAILS	
RANGE	80m ±10m
EFFECT	Loud Report
SHELF LIFE	5 Years

#### PT3581



#### **T-LESS BLANK**

The round consists of only a primer and a white top card. The 12 Gauge T-Less Blank is supplied in a green plastic cartridge case.

PRODUCT DETAILS	
RANGE	N/A
EFFECT	Loud Report
SHELF LIFE	5 Years

# SHOTGUN CARTRIDGES

#### PT1006B



## LONG RANGE NITRO

The Long Range Nitro Cartridge produces a loud report. The Cartridge comes in a red plastic case with a white top and has a distance of 70m  $\pm$  10m (depending on environmental conditions) when fired at a recommended angle of a 30°.

PRODUCT DETAILS	
RANGE	70m ±10m
EFFECT	Loud Report
SHELF LIFE	5 Years



Our products are designed as non-lethal bird scaring solutions.

#### PT1008



## SHOTGUN SCREECH

The Shotgun Screech Cartridge fires a sub calibre projectile emitting a high pitched screech and smoke trail during flight. The Cartridge comes in a black plastic case with a yellow top and has a distance of  $70m \pm 10m$  (depending on environmental conditions) when fired at a recommended angle of a  $30^{\circ}$ .

SHOEMCARTHUSES

PRODUCT DETAILS	
RANGE	70m ±10m
EFFECT	Screech
SHELF LIFE	5 Years

## MINIMAL WASTE MATERIAL

Our cartridges have been designed to produce minimal waste material, ensuring the safety of all aircraft and maintaining our commitment to ISO 14001.

## ICARUS 12G™ High Performance

#### PT1044C



PRODUCT DETAILS	
RANGE	115m ±10m
EFFECT	Loud Report
SHELF LIFE	5 Years

## ICARUS 12G™

The Icarus 12G<sup>™</sup> Cartridge produces a slight green tracer and smoke trail during flight with a loud report. The Cartridge comes in a black plastic case with a yellow top and has a range of 115m ± 10m (depending on environmental conditions) when fired at a recommended angle of 45°. With its market leading performance characteristics, the Icarus 12G<sup>™</sup> Cartridge is a powerful solution for any bird scaring requirement. The cartridge is designed for use in the Primetake Ltd supplied signal pistol.

- » Exceptional range of 115m ± 10m
- » Cleaner burning energetics reducing weapon fouling
- >> Cleaner burning energetics reducing smoke inhalation to user
- » Minimal waste material
- Sector Sector
- » High levels of visible trace
- » REACH compliant energetics







## **BESPOKE DEVELOPMENTS**

Design, development and innovation are part of our DNA so we embrace the challenges that our customers set us. Although we already actively enhance the design of our comprehensive and proven range of products, we welcome further developments. Whether you require a variation of our existing product or an entirely new solution, we are open to the challenge of new developments (subject to commercial viability) to fulfill your specific requirements.

We pride ourselves on our ability to continually enhance and develop our products whilst also introducing completely new products to our portfolio. This is made possible by our highly experienced and capapable Research & Development team who are dedicated to designing and producing the most reliable and effective products on the market.

If you have a project or requirement in mind, we urge you to contact us so we can discuss it further.

Email: sales@primetake.com

# primetake v birdscaring

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