



TOPMARK TRADING APS

PROUDLY PRESENTS

TOP-SHOT SERIES





INTRODUCTION

TOP-Shot is the solution to effective bird scaring in height ranges of 50 - 230 meters.

For more than a decade, Topmark Trading ApS has delivered bird scaring cartridges to airports and has always met the need for a product that reaches a higher altitude to scare geese - and finally, the product is ready!

The TOP-Shot Series is our own developed and Danish-produced UN 0014 approved bird scaring concept for increased security in airports. Currently in use in several military and civilian airports.

We strive to continuously improve and reduce the environmental footprint. As an example we've replaced plastic caps on the ejected LR-rounds with paperplugs while simultaneously increasing performance. Another measure is recycling of packaging.

With quality and safety in mind, the TOP-Shot Series' three variants ranging 50 - 230 meters ensures a high performance for all situations in a cost-effective way and as environmentally friendly as possible.



**... We have
the solution**

TOP-Shot - why?

Some of the advantages of using the TOP-Shot Series are:

- > Highest range on the market; 230m
- > Low environmental footprint
- > Zero plastic left in nature after firing
- > UN 0014 approved, int. shipping easier
- > Variety and range increase the effect
- > Significantly reduced noise and recoil
- > Avoid clogging - minimal gunpowder
- > Reduced wear and tear on pistol
- > Can be fired at 30°
- > Safety first - no live rounds

"It can be hard for the ears to fire up to 200 shots with 9mm" - Norwegian Bird Control

The TOP-Shot series does not use black powder as a propellant. It provides a better working environment due to significantly less gunpowder sludge and noise.



Product details

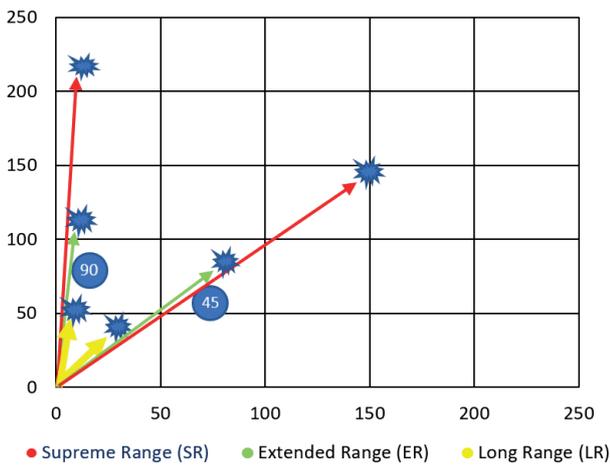
TOP-Shot variant	Range / effect
Supreme Range (SR)	230 m / bang
Extended Range (ER)	130 m / scream + bang
Long Range (LR)	50 m / bang
UN 0014 / 1.4S	Cartridges for weapons, blank

The solution

The TOP-Shot series is fired from a 26.5mm signal pistol with an insert in caliber 10, 12 or 20 depending on the desired shot. We recommend our TOP-Suitcase containing:

- > TOP Gun, 26,5mm Signal Pistol
- > Insert for TOP Gun i cal. 10/12 and 20.
- > Cleaning kit, complete w/ rods etc.

TOP-Shot Series range



Product details

Content in box

(LR), cal. 20 (50 meters altitude) 490 units/box

(SR), cal. 10 (230 meters altitude) 150 units/box

(ER), cal. 10 (130 meters altitude) 150 units/box

Mixbox (total weight 7,4kg, NEQ 1,5kg) Content:

(LR) = 196 + (SR) = 50 + (ER) = 50 296 units/box

Supreme Range (SR)

TOP-Shot Supreme Range (SR) is our highest-flying scare shot with a unique range of up to 230 meters.

Developed with the purpose of scaring geese and birds in higher altitudes, that are not affected effectively by other solutions.

- > Scares effectively with a loud bang
- > Range of up to 230 meters
- > Available in caliber 10 and 12
- > UN 0014 transport approved
- > Suitable for use on runways
- > Significantly reduced noise and sludge
- > Safety first - no live rounds

The remnants are small pieces of paper and cardboard that dissolve over time.

Delivered in UN 0014-approved boxes with 150 units.



Product details

1 box of 150 consists of 3 innerboxes with 50 units

NSN, caliber 10 1370-22-635-8113

Weight / NEQ pr. unit 37 g / 7,42 g

Total weight / NEQ pr. box 7,2 kg / 1,1 kg

UN / classification UN 0014 / 1.4S

Extended Range (ER)

TOP-Shot Extended Range (ER) is our screamer version with loud scream effect during ascent before bang effect at a height of up to 130 meters.

Developed with the purpose of scaring geese and birds in higher altitudes, that are not affected effectively by other solutions.

- > Efficient and high scream + bang effect
- > Range up to 130 meters
- > Available in caliber 10 and 12
- > UN 0014 transport approved
- > Suitable for use on runways
- > Significantly reduced gun powder sludge
- > Safety first - no live rounds

The remnants are small pieces of paper and cardboard that dissolve over time.

Delivered in UN 0014-approved boxes with 150 units.



Product details

1 box of 150 consists of 3 innerboxes with 50 units

NSN, caliber 10 1370-22-635-8115

Weight / NEQ pr. unit 32 g / 7,42 g

Total weight / NEQ pr. box 6,6 kg / 1,1 kg

UN / classification UN 0014 / 1.4S

Long Range (LR)

TOP-Shot Long Range (LR) is our all-round and cost-effective scare shot with a loud bang effect at a height of 50 meters.

Developed with the user's safety in mind. Caliber 20 shots and inserts are reduced so live rounds can not be inserted.

- > Scares effectively with a loud bang
- > Range of up to 50 meters
- > Cost-effective all-round cartridge
- > Caliber 20
- > UN 0014 transport approved
- > Significantly reduced noise and sludge
- > Safety first - no live rounds

No plastic ejected. Remnants are minor paper and cardboard that dissolves over time.

Delivered in UN 0014-approved boxes with 490 units.



Product details

1 box of 490 consists of 5 innerboxes with 98 units

NSN, caliber 20 1305-22-632-2647

Weight / NEQ pr. unit 13 g / 4,1 g

Total weight / NEQ pr. box 8,4 kg / 2 kg

UN / classification UN 0014 / 1.4S



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