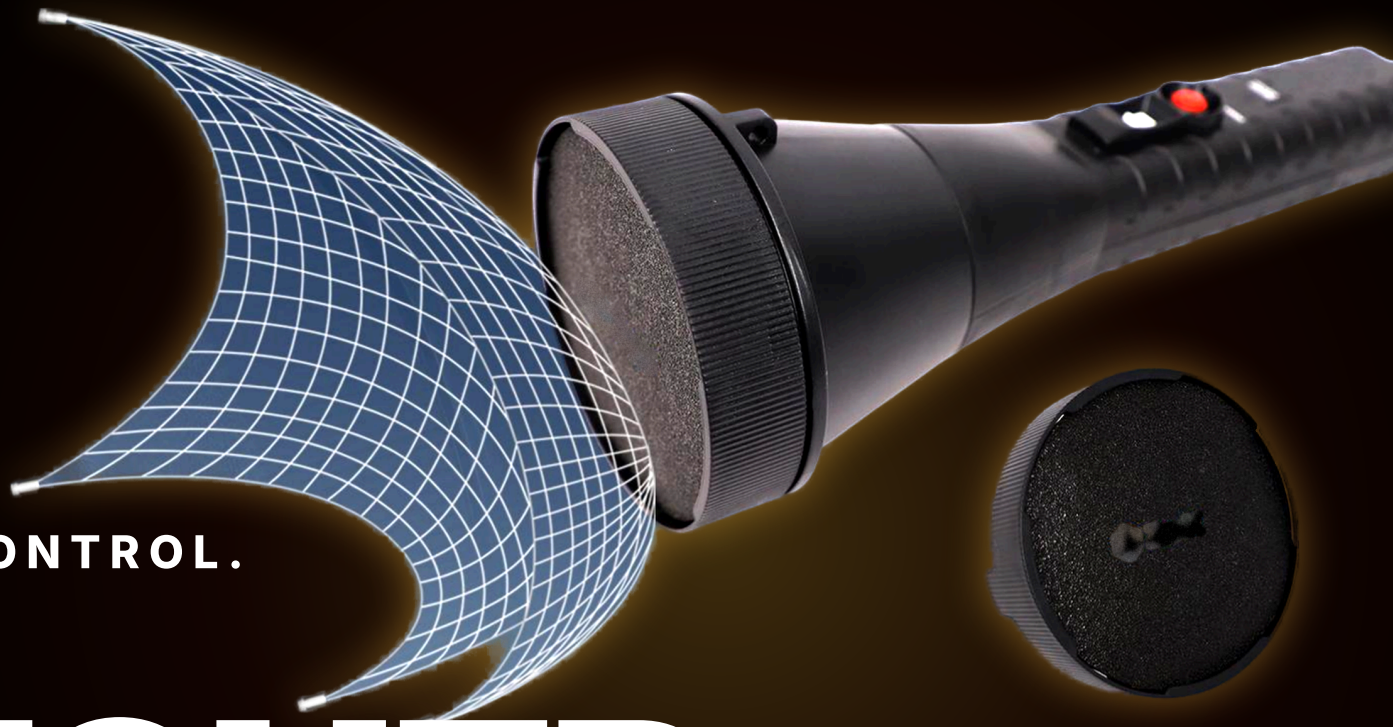
D-FENCE
ELECTRONIC FENCING AND SECURITY SYSTEMS LTD.

PRODUCT CATALOG
2026



CATCH. CONTAIN. CONTROL.

D-CATCHER

HANDHELD KINETIC NET LAUNCHER

Non-contact restraint for security forces, private security, drone capture and animal management. Two versions. One mission: stop the threat from a safe distance.



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THE CONCEPT

STOP THE THREAT. KEEP YOUR DISTANCE.

D-Catcher is a handheld, non-contact restraint device. A power-driven launch sends a net across 5–10 meters and wraps the target in a 360° entangling restraint, limiting movement and laying the groundwork for safe control and capture. Recoil-free, low-noise and rechargeable, it is built for demanding operational use.

LAW ENFORCEMENT & PUBLIC SECURITY

RELIABLE SECURITY DEVICE

Restrain a subject without contact and from a safe distance, supporting controlled incident management. Use in compliance with local laws and regulations.

PRIVATE SECURITY & DRONE CAPTURE

SECURITY & PRIVACY GUARDIAN

Protect people, sites and privacy. Capture drones that threaten them and restrain intruders at range, without contact.

ANIMAL MANAGEMENT

HUMANE & EFFICIENT

Outdoor animal management with a purely physical net, designed to minimize the risk of injury while keeping everyone at a safe distance.

HOW IT WORKS

01 AIM

Point and engage targets at an effective range of 5–10 m.

02 LAUNCH

Power-driven ejection. Recoil-free and low-noise.

03 ENTANGLE

A 360° net wraps the target and limits movement.

04 CONTROL

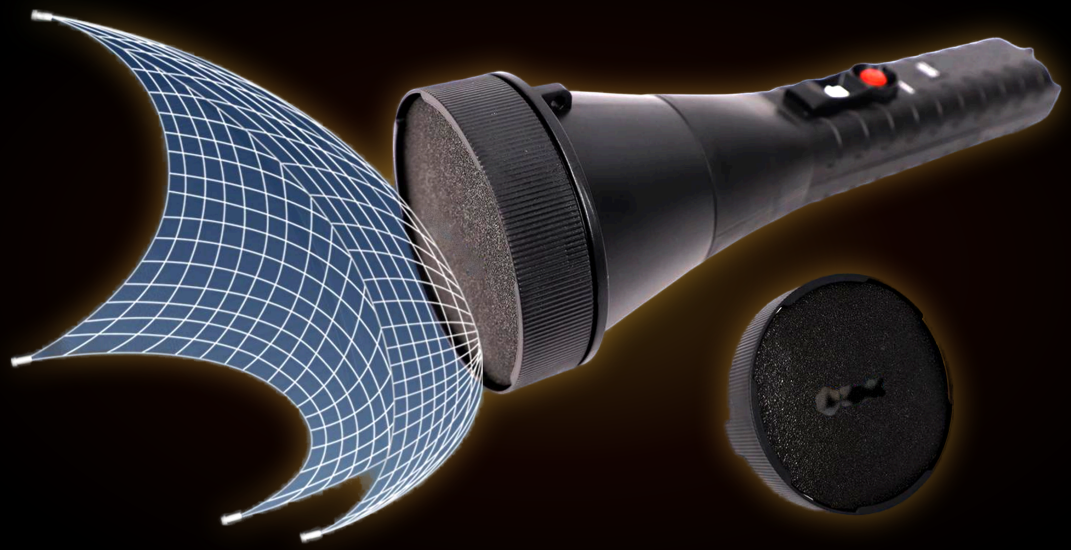
Secure, handle and recover. Training nets are reusable.

VERSION 01

D-CATCHER

SINGLE-SHOT

One net. One decisive shot.



TACTICAL RANGE, SAFE DISTANCE

Power-driven ejection sends the net out at 22 m/s, forming a 360° entangling restraint on targets 5–10 m away.

EXCEPTIONAL RELIABILITY

Design life of up to 4 years or 1,000 launches. 50+ launches per charge, rechargeable, with recoverable, reusable training nets.

HUMANE RESTRAINT, MINIMIZED RISK

Purely physical net capture limits target movement and is designed to minimize the risk of injury.

BUILT FOR EXTREME ENVIRONMENTS

Portable and lightweight, with recoil-free, low-noise launch. Stable battery endurance from −20°C to 60°C and resistance to intense UV.

22 m/s	5–10 m	2.4×2.4 m	1.25 kg	50+	−20 to 60 °C
NET INITIAL VELOCITY	EFFECTIVE RANGE	NET AREA	NET WEIGHT	LAUNCHES PER FULL CHARGE	OPERATING TEMPERATURE

Full specifications on page 05. Use subject to local laws and regulations.

VERSION 02

D-CATCHER

DUAL-SHOT

Two nets. Two seconds.



DUAL-NET RESTRAINT
Continuous launching of two nets within 2 seconds shortens response time and raises the odds of a successful restraint.

REAR-LOADING, READY TO EXPAND
Simple, efficient net replacement, with support for expansion to any multi-launch configuration.

FASTER NET, SAME SAFE DISTANCE
32 m/s initial net velocity and a 360° entangling restraint on targets 5–10 m away, without contact.

RELIABLE IN THE FIELD
Recoil-free and low-noise. 50+ launches per charge via USB Type-C, up to 4 years or 1,000 launches, −10°C to 60°C.

32 m/s	2 sec	2.2×2.2 m	1.6 kg	50+	−10 to 60 °C
NET INITIAL VELOCITY	CONTINUOUS DUAL-NET LAUNCH	NET AREA (±5%)	NET WEIGHT	LAUNCHES PER FULL CHARGE	OPERATING TEMPERATURE

Full specifications on page 05. Use subject to local laws and regulations.

TECHNICAL DATA

SPECIFICATIONS





PARAMETER	SINGLE-SHOT	DUAL-SHOT
PRODUCT DIMENSIONS	365 × 118 × 118 mm (14.4 × 4.6 × 4.6 in)	460 × 55 × 130 mm (18.11 × 2.16 × 5.12 in)
NET WEIGHT	1.25 kg (2.76 lbs)	1.6 kg (3.53 lbs)
LAUNCH	**Single net**	**Continuous launching of dual nets within 2 seconds**
NET INITIAL VELOCITY	**22 m/s**	**32 m/s**
EFFECTIVE RANGE	5 – 10 m	5 – 10 m
NET AREA	2.4 × 2.4 m	2.2 × 2.2 m (±5%)
MESH GRID SIZE	15 × 15 cm	15.5 × 15.5 cm (±5%)
NET MATERIAL	Ultra-high molecular weight polyethylene	Ultra-high molecular weight polyethylene
NET TENSILE STRENGTH	120 N	120 N
TRACTION HEADS	4 pcs, silicone-encased metal tip	4 pcs, silicone-encased metal tip
MAIN UNIT MATERIAL	High-quality ABS plastic	High-quality ABS plastic
CONTINUOUS LAUNCHING CAPACITY	50+ launches per full charge	50+ launches per full charge
BATTERY	12.6 V, 2500 mAh	12.6 V, 2500 mAh
CHARGING	4 hours · 100–240 V AC · flat two-pin plug (GB 1002-2021)	5 V DC, 2 A, Type-C
OPERATING TEMPERATURE	**−20°C to 60°C**	**−10°C to 60°C**
DESIGN LIFE	Up to 4 years or 1,000 effective launches	Up to 4 years or 1,000 effective launches
PACKAGING	Kraft paper box and EPE foam	Kraft paper box and EPE foam
CARTON DIMENSIONS	450 × 295 × 190 mm (17.72 × 11.61 × 7.48 in)	540 × 320 × 140 mm (21.26 × 12.60 × 5.51 in)
GROSS WEIGHT	2.6 kg (5.73 lbs)	2.5 kg (5.51 lbs)

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GET IN TOUCH

EQUIP YOUR TEAM WITH D-CATCHER.

Request a demonstration, pricing and availability for the D-Catcher Single-Shot and Dual-Shot. Our team will get back to you promptly.

WEBSITE
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