







## **Explosive ordnance disposal (EOD)**

The Exo-Sting® LM-100

The Exo-Sting® system consists of a Pre-Charged Deflagration Cartridge which has a custom formulated pyrotechnic composition with an integrated Electric Igniter. Supplied together with the cartridge is a Disposable Operational Stand onto which it can be placed over a Landmine or UXO at a predetermined standoff distance and a Triggering Device to fire the unit at a safe distance.

The LM-100 Cartridge is the smallest within the product range and is capable of penetrating 3mm thick mild steel therefore suitable for metal and plastic landmines as well as other thin skin unexploded ordnance.

Stands are supplied in a free (flat and straight) configuration of which the legs can be manipulated by hand or by means of bending and cutting using hand tools such as pliers, side cutters etc. to create a stand that can be positioned over a Landmine or UXO whilst interfacing with the surrounding area that usually is not flat.

## Reel

- 300m, 500m and 1000m 24/0.20mm (0.75mm²) multi-strand Annealed Copper Conductor twisted together (twisted twin). 1 Brown, 1 Black (Black and Tan) DEF STAN 61-12
- % Voltage Rating: 300/500V RDC: 26 ohms/km@20°C
- \$\frac{3}{7}\$ Standard sockets for banana plugs to ensure easy setup and secure electrical contact.
- Reels are robust and of good quality.



## **Shot Exploder**

- 5 Designed for EOD and IEDD use.
- § Single channel pocket size initiator for detonators and fuses.
- 35 Replaceable standard batteries.
- Robust water resistant enclosure enables usage in harsh environment.
- Fasy to operate with extensive safe features and interlocks.
- 35 Integrated continuity tester.
- # High energy Output: > 6 Joules, > 350 Volt
- Dimensions: 79X155X32mm 550gram