INSTA

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Insta
Safe EOD™

Aiming for
a safer future

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![INSTA logo]

Efficient EOD drone solution

New, safe and easy method

Explosives left on the ground cause human casualties for decades after conflicts.
The conflict areas remain dangerous to enter or use until these explosives are cleared from the ground. Insta has developed a unique, patented and cost-effective drone-assisted system for explosive ordnance disposal (EOD) operations. With the help of our drone-assisted solution, it is safer to carry out EOD operations – aiming to make these environments safe.

Our two phased and safe explosive ordnance disposal (EOD) method:

1. One drone transports (1) and releases a clearing charge to the EO (2). The clearing charge has no ignition energy and makes the transportation safe.
2. Another drone is used to ignite the clearing charge remotely (3). The drone moves to a safe distance to monitor the blast (4).

The method reduces the need for the personnel to enter the immediate danger area, thus making the process safer and faster.

Unique, safe and patented solution

- Clearance personnel do not have to enter the immediate danger area

- Safe transport of the clearing charge

- Use with commercially available drones

- Video documentation of EO clearance

- Simple remote detonation

- Cost-efficient solution

- Easy and fast to assemble

- The material is logistically easy to store and transport

Insta Safe EOD™ Kits

Available packages

Insta Safe EOD Starting Kit

- 1 Transportation box
- 50 Clearing devices
- 1 Transportation device
- 1 Firing device
- Attachment adapter to attach transportation or ingnition device to drone
- Instructions to use

Other quantities available upon request.

Insta Safe EOD Team Kit

- 4 Transportation boxes
- 200 Clearing devices
- 5 Transportation devices
- 5 Firing devices
- Attachment adapter to attach transportation or ingnition device to drone
- Instructions to use

Clearing charge and detonators

- 50 Detonators
- 50 Safety fuses
- 50 Ignition devices
- 50 Clearing charges

Additional accessories and devices on pallets

You can order additional clearing devices:

- 500 pcs
- 1000 pcs

UAV / Drone

- 2 Compatible drones

The system is designed to use with commercial drones. If you wish use your own drone, please consult for drone technical requirements.

*Subject to change

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