

Eli Airborne Solutions is a branch of Eli Ltd that specializes in design, development and manufacturing of Unmanned Aircraft Systems (UAS) in Estonia for both military and commercial applications.

The company provides complete integrated UAS solutions which can truly satisfy the challenging requests of its customers in the homeland security domain, from specific command and control equipment, to development of unmanned aircrafts and communication services.

Equipped with visible or infrared camera, our UAV systems offer high-level image processing capability, real time stabilization, detection and monitoring of target locations.

















## THE EQUIPMENT THAT GIVES YOU AN ADVANTAGE

## **UAV - Parachute Release System**

## **Description**

In **harsh weather conditions** the parachute canopy may remain filled with air after landing, dragging and potentially damaging the air vehicle. Our parachute release system is built to provide an **effective** and reliable **solution** to this problem.

Our unique patented system is **easy to operate and cost effective**. Specific innovation is in the parachute to air vehicle connection and the system that immediately **disconnects the air vehicle** from the parachute **upon impact with the ground**. The device is **simple** and very **reliable** as it is a **light-weight mechanical solution** with no electronic parts.

The maximum operational weight for the device is **50kg**. Customer release systems can be designed according to clients specific UAS needs.

## **Specifications**

Length 80mm | Diameter 17mm | Weight 50g

