# MRSAT-50

# TOWED MISS DISTANCE INDICATOR

- > Surface-to-air & air-to-air training
- > Towed by aircraft or aerial target
- > Optional radar sleeve or infra-red flares



# **MRSAT-50**

## TOWED MISS DISTANCE INDICATOR



### **Technical specifications**

- Overall dimensions: 500 x Ø 80 mm
- Weight: 3 kg
- Transmitter: ASPI family
- Autonomy: 2 hours
- Transmitting power: between 100 mW and 1 W
- Operating temperature:
  between -30°C and +60°C

### Towed miss distance indicator

The MRSAT-50 is made up of aluminium, four fins and also a GPS system which enables the operator to track the position and speed of the target on the receiving station.

Its main asset is to allow real-time feedbacks through this receiving system on ground or inside the cockpit of the towing device.

### **Multi-optional configuration**

The MDI can be deployed from and towed by a container (pod), by a winch (under LearJet for example), by a light aircraft and also by an aerial target.



For example, with the optional IR flare pack, the MDI can initiate each of the four flares by remote control.







For additional information, please contact:



11, avenue Henri Beaudelet
 77330 Ozoir-la-Ferrière, France

T: +33 1 64 40 00 57 F: +33 1 64 40 21 55 info@secapem.com www.secapem.com

### **About MRSAT-50**

MRSAT-50 is a system used by the armed forces worldwide for surface-to-air & air-to-air gunnery and missile training.

Examples of towing solutions: F406, LearJet35, light aircraft, SAT20, DIANA, etc.

### **About Secapem**

Created in 1957 in France, Secapem is a world leader in design and production of live fire training solutions.

We can provide air-to-air, air-to-ground, and ground-to-air solutions; including scoring systems and maintenance services.