### BOJHOTEXHUYKU UHCTUTYT MILITARY TECHNICAL INSTITUTE

## МИНИСТАРСТВО ОДБРАНЕ РЕПУБЛИКЕ СРБИЈЕ REPUBLIC OF SERBIA MINISTRY OF DEFENCE



# "KOBAC-3-PR" KIT FOR DETECTION AND JAMMING OF UAVs



"KOBAC-3-PR" is a compact and portable system housed in a suitcase/backpack enabling:

- Automatic detection and neutralization of short-range UAVs;
- Possibility of mounting the suitcase/backpack into the vehicle (e.g. BTR-80A transporter) and
- Capability of operating as an anti-drone rifle.

### KOBAC-3-PR consists of the following components:

- Radio-reconnaissance set;
- Radio-jamming set (VCO);
- Anti-drone rifle mounted on RBG 40 mm (hand-grenade launcher) equipped with ammunition adapted for the anti-drone combat;
- Tactical terminal for control using application software for threats indicator.

#### **TECHNICAL CHARACTERISTICS:**

Frequency band - searching: 400 MHz up to 6000 MHz; Frequency band - jamming (5 modules): 400-500 MHz / 800-000

MHz / 1164-1610 MHz / 2200-2500 MHz / 4900-5900 MHz;

Transmitting power: 15 W (per module);

Jamming techniques: sweep.

