### BOJHOTEXHUYKU UHCTUTYT MILITARY TECHNICAL INSTITUTE

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



# KMI 1 PORTABLE MULTISENSOR RECONNAISSANCE KIT



KMI-1 is a surveillance-reconnaissance device intended for surveillance and reconnaissance by using more complementary opto-electronical sensors that simultaneously monitor the area of interest, in day and night conditions, in order to collect intelligence data and to geolocate data on the targets of interest.

#### **TECHNICAL CHARACTERISTICS:**

Vehicle detection distance Vehicle recognition distance Vehicle identification distance

System weight

Electronic block weight Sensors positioner weight

Battery weight

Operational temperature range

Operational autonomy Battery charging duration

Battery charging source

>5,2 km

>1,9 km

>1 km

40 kg

11,3 kg

4 kg 3,2 kg

-20° up to +55°

4 hours at +25°

around 4,5 h

2 pcs L-ion 25,2 V 20,4Ah

### Kit:

- 1. OE-block
- 2. Positioner
- 3. Operator-control panel with display
- 4. Battery
- 5. Tripod





