

# NEUTRALISATION & EFFECTORS

NERVA® PRODUCT LINE





## TRANSPORT AND LOGISTIC



### CARRIER MODULE

NLGMKSP-TRA1



#### DESCRIPTION:

Carry any object (C4, medicines, cartridges, grenades...) thanks to a carrier module of 250x150x60mm. Discrete and furtive, use your robot as a transport and logistic platform (low noise profile signature, small size, fast, etc.). The carrier module used is the Plug & Play in 1-click. This module is often used in crisis scenarios for special deliveries: cellphone, walkie-talkie and other objects at a safe distance.

### DROPPING MODULE

NMKE-EXD



#### DESCRIPTION:

Carry and drop any object (C4, medicines...) with a maximum usable size of 150x100x50mm and a maximum dropping weight of 1kg. This module is totally remote controlled from your control station (dismounted or mounted) in order to deliver explosive charge or any other object in safe conditions. The dropping module used is the Plug & Play in 1 click; plug it into the payload port, put your merchandise inside and send the robot in manual or autonomous mode.

## LESS THAN LETHAL EFFECTORS



### LAUNCHING SYSTEM

NMKE-LTLL



#### DESCRIPTION:

The launching system is designed for single shot only, triggered from your control station, and is cost effective compared to lethal cartridges:

- NATO 40mm grenades
- Smoke generator
- Tears gas
- Flash bomb
- Sound bomb

The launching system is often used by police for crowd surveillance and sensitive events.

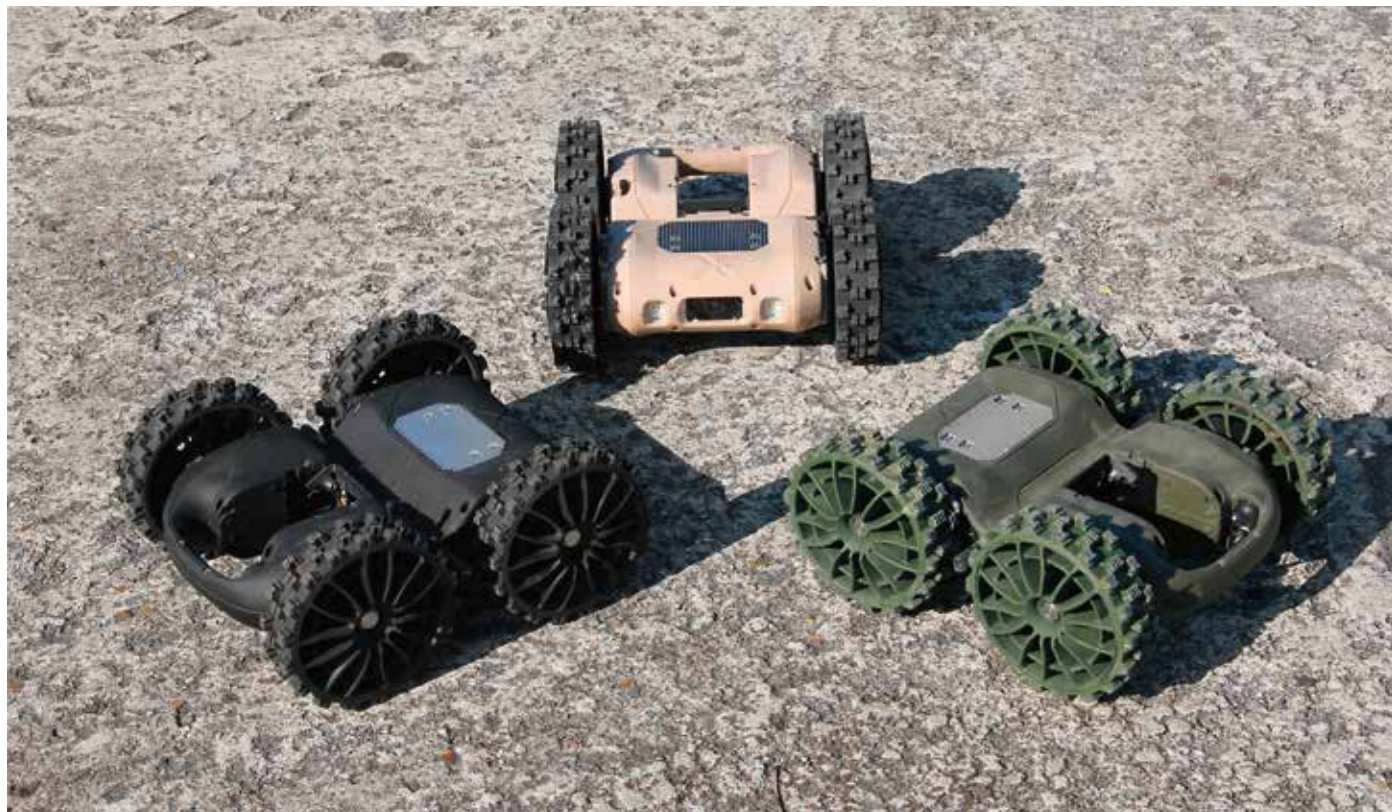
### SMOKE GENERATOR

NMKE-SG



#### DESCRIPTION:

The smoke bomb is remotely triggered from your control station. It can fill with smoke a volume up to 100m<sup>3</sup> in less than 90s. When the room is saturated with smoke, it prevents a 100W bulb lamp from being seen at a 30cm distance. The smoke lasts around 4 to 6 hours. This module can be used for security or tactical applications (diversion, anti-intrusion, etc.).





## COUNTER-IED



## DISRUPTOR SUPPORT

NMKE-SUPSDT



### SUPPORTS FOR STANDARD DISRUPTORS

ABL2000L (AB PRECISION), RE50-28 M2 (CHEMRING), 12,5mm Recoilless (PROPARMS), 20mm (PROPARMS), 20mm WIZARD (PROPARMS) or Carbon Fire 10. Other models are available on request.

### TILT SUPPORT DISRUPTOR IS EQUIPPED WITH:

- 1x Tilt motor mechanism
- 2x lasers sighting
- 1x sighting  $\mu$ -camera
- 1x software for IHM
- NERVA Plug & Play

### NEXTFIRE SECURED FIRING SYSTEM

NextFire is a compact electronic secured firing system especially designed for the Nerva range. The housing is extremely rugged, made of aluminum and is IP67 waterproof. This system incorporates many levels of security: a secure encrypted communication protocol, a safety delay, a multistep firing sequence, the presence of a shunt on the line and the need to simultaneously press 2 buttons to trigger firing.



## ARTICULATED SUPPORT



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NMKE-ARM



### SUPPORT FOR INSPECTION AND MANIPULATION

The articulated support has been designed specially to meet the needs of our customers. Its four axes enable the arm to articulate freely and rotate. Tools and systems can be attached to, e.g. a gripper, a camera or a special sensor. Its main characteristics are lightness, low power consumption and compact size. It has a 3 DOF + 1 DOF gripper, with a reach of more than 550mm, a payload capacity of more than 500g at maximum reach while weighting less than 4kg. The wrist mounted color video camera provides close-up views. This articulated arm is ideal for object inspection and handling. It could also work as an articulated sensor platform. Integrated software features 3D real time view, automatic settings and positions.

Your Agent