nexter ROBOTICS

EQUIPMENT

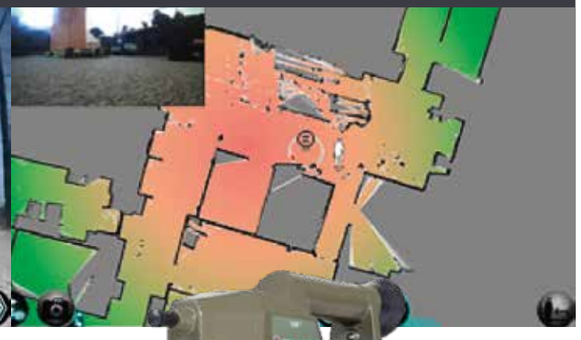
EXTENDED DETECTION

NERVA® PRODUCT LINE

CREATING NEW REFERENCES IN DEFENSE

nexter A COMPANY OF KNDS

SUPPORT & INTERFACES FOR AP4C CHEMICAL DETECTOR



SUPPORT & INTERFACES FOR AP4C CHEMICAL DETECTOR

NMKD-IAP4C

DESCRIPTION:

AP4C detector is used to detect chemical warfare agents and toxic industrial chemicals. They are used in more than 40 countries by various organizations: Armed Forces, Civil Defense, Police Forces, Customs, First responders, etc. This module allows you to integrate your AP4C detector on your robot with : 1x mechanical plate, 1x electrical interface with wire and plug and 1x software module (Control Station). This is NERVA Plug & Play.

ADAPT YOUR OWN CBRN DETECTOR WITH µ-CAMERA

µ-CAMERA

NMKO-UCAM

DESCRIPTION:

This module allows several applications. This is a generic fixation for hazardous materials detectors, µ-camera and dedicated support to capture sensor display and a PIP incrustation of sensor display on control station. Adapt your own CBRN materials detectors to your robot as MultiAE, Radiac, TIC, TIM, Blood Blister, VOC, Radiological, Temperature/ Humidity, etc.

RADIOLOGICAL DETECTOR SMART GAMMA PROBE

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NMKD-SGP1

DESCRIPTION:

SGP Gamma and X-rays sensor (Geiger-Müller detector):
- Ambient dose rate from 0.1µSv/h to 100mSv/h or from 0.1mSv/h to 10Sv/h
- False alarm free
- 1x operator manual
- 1x transport case
- 1x NERVA interface (mechanical support + electrical power + data link)

COLOR-CHANGE DETECTION

Exposed Unexposed

EASY-TO-USE, LOW COST AND RUGGED

NMKD-CCHANGE

DESCRIPTION:

Thanks to the simple color-change chemical detection system, it's easy to know if chemical danger is present. One color indicates the absence of toxic gas. When two colors appear in the window, users know it's time to take action. It is designed for use in arctic, tropical and desert conditions. It can even be immersed in water. It detects: Chlorine/Fluorine, Hydrogen Fluoride, High pH (base), Hydrazine, Hydrogen Sulfide, Iodine, Low pH (acid), Phosgene, Phosphine and Sulfur Dioxide.

DETECTION AND LOCALISATION OF GUN SHOTS

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NMKD-PEARL

DESCRIPTION:

- Compatible with PEARL system (ACOEM-METRAVIB)
- Detection of small/medium caliber shots: 5,56mm to 20mm
- Detection range: 1km
- Response time: less than 1s
- Angular accuracy: ±7,5°
- NERVA Plug & Play

Your Agent

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