

MAB

M904 series

EXCELLENCE IN CBRN THREAT MANAGEMENT

FPD Biological Alarm Monitor for reconnaissance and critical areas surveillance operation.

by **Proengin**

KEY FEATURES

- No library / no filters
- Quick response time
- External & airtight sampling
- Flexible and easy integration
- Operates under harsh conditions (dust, humidity, temperature)

APPLICATION

- CBRN vehicles
- Reconnaissance vehicles
- Light, APC or MBT class
- Land and naval platforms
- Static or mobile applications
- Monitoring of strategic sites

DETECTION

- Virus
- Bacteria
- Spore

CONTENT

- MAB is delivered in its transport case.

KIT OPTIONS

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MAB bottle (M904 E00 001) : main detector with a bottle of hydrogen that offers 10 days autonomy

MAB cylinder (M904 E00 002) : main detector working with PROENGIN hydrogen cylinders (up to 48h autonomy)

SPECIFICATIONS

- **Technology:** Flame spectrometry
- **Operating temperature:** -10°C to +50°C
- **Communication:** RS485 interface
- **Height:** 470mm (detection module);895mm (including air inlet)
- **Length:** 300mm
- **Width:** 160mm
- **Weight:** 14kg

