

Biological Alarm Monitor

MAB

M904 E00 000

The MAB is a biological alarm monitor especially adapted to the harshness of a military use (fast start-up, reliability, environmental resistance, continuous running for several days).

This MAB is based on the flame spectrophotometry principle. It enables to analyze continuously and in real time the light spectrum of the particles in suspension in the atmosphere.

The MAB immediately detects any evolution regarding to the atmospheric background and gives an alarm as soon as the measured biological characteristics exceed a threshold.

In serial production.

Characteristics

Size of the box (LxWxH): 300mm x 160mm x 470mm
(11.8" x 6.3" x 18.5")

Total height: 850mm (33.5")

Weight: 14 kg

Operating temperature: -10°C to +50°C (14°F to +122°F)

Storage temperature: -39°C to +71°C (-38.2°F to +160°F)

Autonomy: 10 days (refillable hydrogen cylinder included in the appliance)

Power supply: 12 – 32 V DC

Can be remote controlled

Remote data by RS 485 outlet

Response time: less than 1 minute.

In serial production

Field tested / Report available



PROENGIN

1, rue de l'Industrie 78210 Saint-Cyr L'Ecole FRANCE
Tel: (33) 1 30 58 47 34 / Fax: (33) 1 30 58 93 51
E-Mail: contact@proengin.com

PROENGIN Inc

405 N E. 8th street Fort Lauderdale Florida 33304 USA
Tel: (1) 954 760 99 90 / Fax: (1) 954 760 99 55
E-Mail: contactusa@proengin.com