

VALLON UXO DETECTOR VMX10



VMX10 operating on data logger



VMX10 operating on data logger with DGPS

Specification:

Dimensions

- Search head: Large loop.

Weights

- Operation: 3.9Kg (For search head sized 1m x 2m)
Electronics unit without batteries: 1.7 Kg

Power supply

- Rechargeable battery (Ni-MH) D-size x 4
- Standard battery (Alkaline) D-size x 4
- Battery pack VAP3 (Lithium polymer) is full charged 5 hours

Operational conditions

- Max battery life (VAP3): 8 hours.
- Search head could be set up by sized: 1. (1,000 x 1,000)mm
2. (1,000 x 2,000)mm
3. (2,000 x 2,000)mm
- Metal alarm signal: 1. Visual LED bar graph. 2. Audio signal.
- Search program: 1 Normal soil. 2. Mineralized soil.
- Operation: 1. Manual detection.
2. Data logger.
3. Data logger with DGPS

Environmental conditions for storage and operation

- Operation of temperature (from -31°C to +63°C)
- Storage of temperature (from -51°C to +71°C)