

DETECTOR

F3 Mine & UXO Detector

Applications

Handheld
Handheld

Types

Metal detectors (MD)

Last update

01/01/1970

General description

F3 Mine & UXO Detector Hand held metal detector used extensively in humanitarian demining and battle area clearance around the world.

Working characteristics

The F3 Detector is a pulse induction metal detector. Incorporates Minelab's BiPolar Multi Period Sensing Technology into a Safe, effective, rugged and easy to use detector.

Radio, audio, visual, sensitivity data

Transmission frequency	1.25 kHz
Audio output	Internal Loudspeaker, Earset
Visual display	Optional F3L, with display
Depth indication	No
Sensitive adjustment	1
Ground balance	1
Ground balance information	fixed ground balance
Connectivity	RS232

Power supply data

Battery	Quantity four (4) D cell batteries
Low battery alert	1
Low battery alert information	Low battery alarm
Rechargeable	1
Operating time	17 hours
Operating time information	17 hours using 7Ah batteries, continuous use.
Battery charger provided	1
Battery charger information	Optional battery charger available

Dimensional data

Length	1510 mm
Weight	3.2 kg
Search head size	200 mm
Shape	Circular (round)
Transport case provided	1
Transport case information	Hard transport case
Transport case weight	11.5 kg
Transport case weight info	11.5kg with F3 detector and accessories

Factory support data

Factory support	Full integrated logistic support. Operations Manual, service manual and supporting documents are available for download from the Minelab webpages. Training is available (on request). World wide service and support available.
Warranty	15 months
Humidity (limitations)	IP 67 water proof, MIL STD 810F
Water resistant	1
Temperature limitations	-30C to 60C
Interference (with other detectors)	1

Price

Base price	2715.00 €
Reduction for higher quantity	Discounts offered for higher quantities. Contact Minelab for details and quote.

Other

Additional equipment	Option UX0 coil
Detectors systems in use to date	Greater than 35,000
Other models	F3L, F3L UX0 and F3S

Other information

Images

