

OSC 483FO103 Mine Detector



<Feature>

- It is developed for highly accurate detection of all types of metallic mines and plastic mines with very small metal content.
- It has two modes for detection of metallic targets.
Dynamic for quick detection
Static for precise location
- It has the ground compensation system. Therefore the device will not give false alarms of "ground effect". Neither strong magnetic field of main power lines nor high voltage transmission lines have any effect on the mine detector.
- The mine detector consists of electronic unit with integrated loudspeaker and light indicators, search coil with telescopic pole and cable, head phones and carry bag.

<Specifications>

Model	OSC 483FO 103
Length (m)	Min 0.75m, Max 1.6m
Search coil diameter (cm)	Approx 24cm
Detection range;	
Targets with very small metal content (3g)	0.20 ~ 0.25m
Targets with metal content of 50g and size of 5 cm ²	0.35 ~ 0.40m
Metal targets of size 65cm ²	0.55 ~ 0.60m
Metal targets of size 0.2m ²	1.60 ~ 1.80m
Number of sensitivity ranges	6
Battery voltage	4.5V (3 LR20D-size)
Operating endurance	72h
Operating temperature	-25 to +55
Protection level;	
Electronic unit	IP65
Search coil	IP67
Weight;	
Search coil with telescopic pole	Approx. 1.2kg
Electronic unit with batteries	Approx. 1.4kg
Unit with bag and batteries	Approx. 4kg