

METO-7

Ground Search Handheld Metal Detector



METO-7 is a handheld metal detector used to locate metal objects in ground, concrete, under soil or snow etc. The versatile construction of METO-7 metal detector allows the user to assemble the metal detector for different applications.

The device come with short or long handle to optimize search for different distance. It can be folded for easy transportation.

METO-7 has three built-in sensitivity ranges. It automatically adjusts the sensitivity range to accurately detect different types of magnetic and non-magnetic metals.

The metal detector includes an integrated loudspeaker, a socket for headphones and two-color LED. Green LED and audio signal will alert the user when a metal object is detected. Red LED indicates the battery charge.

All Englo's metal detectors are rated IP65 under the international IEC 60529 standard and are splash and dust proof.

METO-7 Features and Benefits

- Handheld
- 3 sensitivity ranges with range regulator
- LED, vibration or sound-based detection indicator
- Coil to cover larger surface area
- Short or long handle

Parameter	Units	Value
Detection range		
Gold ring, 3 g	mm	8
Copper coin, R = 11 mm	mm	14
Copper plate, 80 x 80 mm	mm	31
Aluminum plate, 80 x 80 mm	mm	31
Steel plate, 80 x 80 mm	mm	33
Drainage well trapdoor	mm	90
Power supply	V	9 (PP3 size alkaline)
Minimum operation time	h	40, depending on battery
Operating temperature	°C	-30 to +55
Coil diameter	cm	25
Weight with battery	g	720
Protection level		IP65