

## 1. TECHNICAL SPECIFICATIONS

### Features

|                                    |                                                                              |
|------------------------------------|------------------------------------------------------------------------------|
| Detection of hidden metal objects  | max diameter object : 25mm (1in)<br>max depth object: 30mm (1.2in)           |
| Detection of hidden wooden studs:  | max dimensions object :30x30mm (1.2x1.2in)<br>max depth object: 18mm (0.7in) |
| Detection of hidden AC live wires: | voltage range 90V ÷ 250V / 50-60Hz<br>max depth of cable: 50mm (2in)         |
| Audible and visible indications    |                                                                              |

## 2. GENERAL SPECIFICATIONS

### Display

|                  |                                   |
|------------------|-----------------------------------|
| Characteristics: | bargraph (power detection signal) |
|------------------|-----------------------------------|

### Power supply

|                         |                                     |
|-------------------------|-------------------------------------|
| Battery type:           | 1x9V alkaline battery type IEC 6F22 |
| Low battery indication: | symbol "🔋" on the display           |
| Auto Power OFF:         | after 30s of idleness               |

### Mechanical characteristics

|                            |                           |
|----------------------------|---------------------------|
| Dimensions (L x W x H):    | 155 x 72 x 26mm (6x3x1in) |
| Weight (battery included): | ca 203g (7 ounces)        |

### Climatic conditions

|                              |                             |
|------------------------------|-----------------------------|
| Operating temperature:       | -7°C ÷ 40°C (19°F ÷ 104°F)  |
| Allowable relative humidity: | <75%RH                      |
| Storage temperature:         | -20°C ÷ 50°C (-4°F ÷ 122°F) |
| Storage humidity:            | <85%RH                      |

**This instrument complies with European Directive EMC 2014/30/EU  
This instrument satisfies the requirements of European Directive 2011/65/EU (RoHS)  
and 2012/19/EU (WEEE)**

