UTILI-FINDER#PLUS CABLE LOCATOR

Proximity alarm	Service less than 30cm deep
Depth reading	Reading 0.3 to 3m Typical depth accuracy 10% of depth
Environmental Protection	IP54 shower proof
Batteries	6 x AA alkaline (IEC LR6 supplied)
Battery life	40 hours intermittent use (at 20°C)
Weight	2.7kg including batteries

UTITILI-GEN SIGNAL TRANSMITTER

Power Supply	UK 13AMP Plug Mains 230Vrms
Dimensions (mm)	Width: 61 • Height: 47 • Length: 103
Environmental Conditions	Indoor Use Only. Temperature Range: 0 - 40 C
Rating Input Voltage	230V
Power Consumption	2VA
Weight	255g

lereby, Cable Detection, declares that the Utili-Finder and Utili-Gen are in compliance with the essential requirements and other relevant provisions of Directive 999/5/EC. The declaration of conformity may be consulted at http://www.utilifinder.com



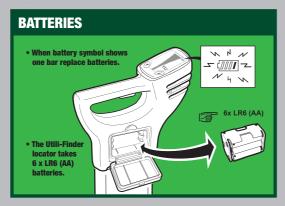
For further information and training on the Utili-Finder system visit

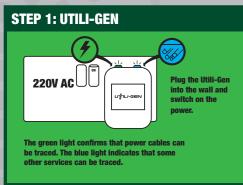


Manufacturers: Cable Detection Limited • Unit 1 Blythe Business Park • Cresswell • Stoke on Trent • Staffordshire • ST11 9RD



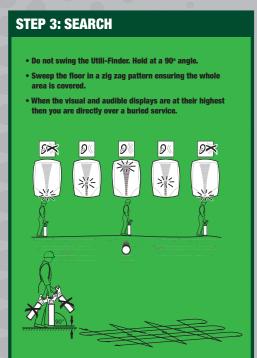


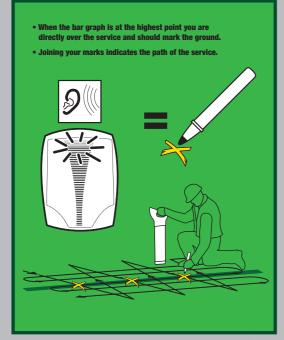


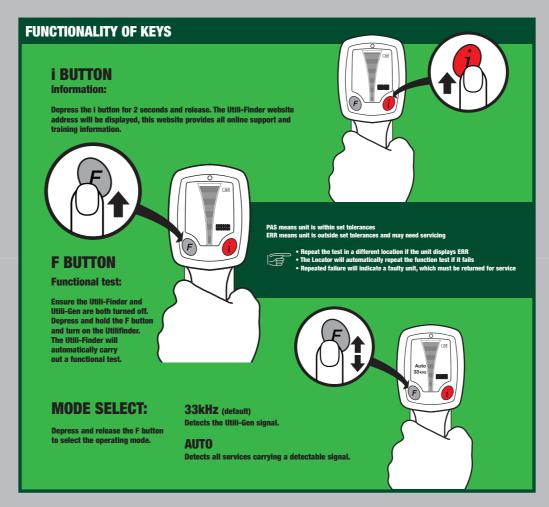




STEP 4: MARK







DEPTH READING 33 kHz 0.70**Step 1** Position Utili-Finder over the service Step 2 Ensure Utili-Finder is set to 33 kHz mode Step 3 Press and release i key for depth reading

SAFETY DIRECTIONS

The symbols used in this manual have the following meanings:

↑ DANGER Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

MARNING Indicates a potentially hazardous situation or an unintended use which, if not avoided, could result in death or serious injury.

Indicates a potentially hazardous situation or an unintended use which, if not avoided, may result in minor or moderate injury and/or appreciable material, financial and environmental damage.

Important paragraphs which must be adhered to in practice as they enable the product to be used in a technically correct and

The following directions should enable the person responsible for the product, and the person who actually uses the equipment, to anticipate and avoid operational hazards.

PERMITTED USE: The products are intended to be used for the detection and localization of underground metallic services: cables and metallic pipes. Utili-Gen is for

REPAIR: The products contain no user serviceable parts and do not require regular maintenance. Only Utili-Finder authorised service workshops are entitled to repair

- Use products with obviously recognizable damage or defects
- Connect Utili-Gen to a electrical socket with recognizable damage or defects or when wet
- . Open or modify the product using tools, for example screwdriver
- · Disable electrical equipment safety systems
- · Remove hazard notices

High mechanical stress, high ambient temperatures or immersion into fluids can cause leakage, fire or explosions of the batteries.

Precautions: Protect the batteries from mechanical influences and high ambient temperatures. Do not drop or immerse batteries into fluids.

During the transport, shipping or disposal of batteries it is possible for inappropriate mechanical influences to constitute a fire hazard. Precautions: Before shipping the product or disposing of it, discharge the batteries by running the product until they are flat.

The depth reading might not reflect the real depth when the Utili-Finder picks up the signal induced into the service by the Utili-Gen. This signal is MARNING radiated from the centre of the service, readings with larger diameter pipes will read shallow.

Precautions: Always compensate depth reading for service size.

The absence of a positive indication does not guarantee the non-existence of a service. Services without a detectable signal may be present.

The Utilifinder cannot locate non-metallic services such as plastic pipes, typically used by the water and gas utilities.

Precautions: Always excavate with care.

When transporting or shipping batteries, the person in charge of the product must ensure that the applicable national and international rules and regulations are observed. Before transportation or shipping contact your local passenger or freight transport company.

The product must not be disposed with household waste. Dispose of the product appropriately in accordance with the national regulations in force in your country.

Always prevent access to the product by unauthorised personnel.

MARNING If the product is improperly disposed of, the following can happen:--

- If polymer parts are burnt, poisonous gases are produced which may impair health
- . If batteries are damaged or are heated strongly, they can explode and cause poisoning, burning, corrosion or environmental contamination
- . By disposing of the product irresponsibly you may enable unauthorised persons to use it in contravention of the regulations, exposing themselves and third parties to the risk of severe injury and rendering the environment liable to contaminat
- · Improper disposal of silicone oil may cause environmental contamination

Precautions: Product specific treatment and waste management information can be downloaded from the Utili-Finder website at www.utilifinder.com or received from your Utili-Finder dealer

ELECTROMAGNETIC COMPATIBILITY EMC

The term Electromagnetic Compatibility is taken to mean the capability of the product to function smoothly in an environment where electromagnetic radiation and electrostatic discharges are present, and without causing electromagnetic disturbances to other equipment.

ELECTROMAGNETIC RADIATION CAN CAUSE DISTURBANCES IN OTHER EQUIPMENT. MARNING Although the product meets the strict regulations and standards which are in force in this respect, the manufacturer cannot completely exclude the possibility that other equipment may be disturbed.

LARFILING:

UTILI-FINDER



Type: Utili-Gen. Cable Detection Ltd. Stoke-on-Trent Art No: 813267 Input Voltage: 230 V; 50Hz. Power Consumption 2VA. Manufactured: 07/12

