# data sheet

# elcometer

### Elcometer 132 Safety Torch / Flash Light



Elcometer 132 Safety Torch / Flash Light

### At a glance

- Explosion proof torch/ flashlight.
- *Meets ATEX directive as category 2 equipment.*

### Elcometer 132 Safety Torch / Flash Light

Many environments have low light or dark areas; ballast tanks, oil and gas tanks, etc. It is imperative, not only for safety reasons but also to be able to inspect the coating adequately, to have sufficient light.

The Elcometer 132 Safety Torch / Flash Light is explosion proof and meets the ATEX directive as category 2 equipment. It is approved to the latest EN Standards for electrical apparatus for potential explosive atmospheres.

This allows for use in Group II applications zones 1 & 2, IIA & IIB gases, where T4 temperature class permits.

### **Inspection Accessories**

During inspection sometimes the substrate or coating requires closer investigation. In dark or shaded areas, such as in ballast tanks or large production sites, etc., further investigation may require additional light.

It may be necessary to take a closer look at a specific area where you cannot get to. In this case an inspection mirror is required. For close up investigations the inspector may require magnification of the surface for a clearer understanding.

Model	Description	Part Number
Elcometer 132	Elcometer 132 Safety Torch / Flash Light	H1321A

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### **Related products**



Elcometer 131



Elcometer 137



Elcometer 7210



Elcometer 7220

Inspection mirrors are ideal for inspecting difficult to access areas - inside pipes, behind corners, underneath inspection tanks and other inaccessible or awkward areas. Elcometer have both telescopic and illuminated versions to help the inspection process.

From time to time a closer inspection of a surface is required to ascertain the exact conditions of the material profile, cleanliness etc. Furthermore, many environments can be in low light or dark areas - ballast tanks, oil and gas tanks, etc. The Elcometer 137 Illuminated Magnifier is the ideal product for the job.

The Elcometer 7210 is pocket size and an extremely practical microscope for site inspections. Having x30 magnification and a built-in light source, the Elcometer 7210 Pocket Microscope is the ideal choice for close up investigation of coating defects and surface cleanliness.

A small robust handy microscope range with battery operated removable lighting unit. Different magnifications are available with scales graduated in mm. Ideal for surface inspection and crack width determination.

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