



Lightweight, pocket sized device

Can measure fluctuation in charge levels and/or the highest level detected.

The Digital Static Locator measures static charges from -200V to 200kV at a distance of 150mm and indicates the polarity as positive or negative.

Used to investigate the nature and cause of the static electricity problem, this instrument is also invaluable for monitoring the performance of static control equipment in operation.

The pocket-sized instrument is simple to operate. The instrument is pointed into open air away from the static charge and the button is pressed to activate and zero the instrument. With the button still pressed it is then pointed toward the static charge.

Dimensions: $145\text{mm} \times 80\text{mm} \times 25\text{mm}$, **Weight:** 200g

Measurement Range: -200kV to 200v , at a distance of 150mm

Accuracy: $\pm 5\%$ of reading, under test conditions.

Battery: 2 x AA alkaline

Its design enables fast response, low drift and ease of operation. The device can operate in “continuous” or “peak hold” mode to record changes in the level of charge or the highest charge detected respectively. LEDs on the face of the locator are an aid to operational accuracy and act as a visual gauge.

The Digital Static Locator is suitable for use by production, maintenance, inspection and quality engineers and on any material where static charge may be an issue.

Key Features

- ✓ *Compact design*
- ✓ *Large high contrast LCD screen with digital display*
- ✓ *Continuous and Peak hold modes*
- ✓ *In-built distance meter*
- ✓ *Robust plastic housing*
- ✓ *Instrument case*

Order Code: DSL:001