Diamond**Proof**

The DiamondProof is a client-friendly device that allows you to offer consumer confidence and education around diamond verification reliably at the retail counter. It is designed to verify natural diamonds in both jewellery and loose stones.

It can test rings, earrings, pendants, tennis bracelets and loose stones within seconds, giving an automated result that is displayed on the high-resolution touchscreen.

By leveraging technology similar to that used in De Beers' SynthDetect instrument, the vast majority of natural diamonds will pass without requiring further testing, with less than 1% needing additional evaluation. This advanced technology also ensures a 0% false positive rate for natural diamonds, guaranteeing that no laboratory-grown diamonds (LGDs) will be mistakenly identified as natural.

Technical Specifications:

- Colour range: Colourless/near-colourless
- Size: 0.01 - 3 cts (mounted), 0.01 - 10 cts (loose)
- Scanning time
  Static view: 6 second
  Full rotational view: 2 minutes
- Integrated touchscreen with simple controls
- Automatic drawer opening
- Remote updates and support via Wifi
- Dimensions: 400mm (w) x 415mm (h) x 270mm (d)
- 1-year parts and service warranty

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