

# Multi-tester SAUTER JE



## Premium test device for testing whether diamonds and moissanites are genuine

### Features

- Test device for reliably differentiating between **1** real diamonds, **2** moissanites, synthetic stones (imitations) as well as **3** metal settings
- The measuring result can be determined on the basis of thermal as well as electrical conductivity and be relayed in a variety of ways:
  - as an acoustic signal according to the stone
  - as a visual signal (LED) according to the stone
- Furthermore, the test device is equipped with an ultraviolet light source, which can be used to analyse and assess the fluorescence of diamonds. This is particularly useful during consultations and sales presentations

- If, by mistake, you try to take measurements of metal or settings, the instrument reacts with a clear signal beep
- **4 Leather case** for safe transportation and storage of the test device, as standard, standard
- **Metal plate** for loose stones, standard

### Technical data

- Dimensions WxDxH 177x30x24 mm
- Battery operation, battery not standard (1 x 9 V)
- Net weight approx. 0,1 kg
- Permissible ambient temperature: 15 °C / 30 °C

### Options

- **5 Calibration ring** for diamond and moissanite testers. Using this, the tester can be reliably and regularly tested to make sure that it is functioning correctly. The calibration ring contains three test stones: diamond (D), moissanite (M) and zirconia (Z), SAUTER JD-A01
- **6 Special holder to store the calibration ring** in a way which is both practical and aesthetically pleasing, SAUTER JD-A02

STANDARD	OPTION	STANDARD	OPTION
THERMAL	ELECTR.	UV LIGHT	BATT
CAL.BLOCK	1 DAY	2 YEARS GUARANTY	ISO +4 DAYS

Model	Test range	Option	
		ISO KERN	ISO Calibr. Certificate
SAUTER JE	Diamond / Moissanite	961-180	