

DT-II Diamond Tester

The diamond tester utilizes the feature that diamond has very high thermal conductivity. It can effectively and quickly distinguish natural diamond from all models of diamond simulants and metals, except synthetic Moissanite which has similar thermal conductivity to Diamond.

Features:

- Easy operation without necessary to adjust LED bar graph via a volume control to match stones of different sizes like that used in other diamond tester models.
- Equipped with high quality components for much higher testing accuracy.
- Can distinguish stones as small as 2pt
- Can be connected with an A/C adaptor for long time indoor use.
- One year limited manufacturer's warranty.

Specifications:

- Working voltage: DC 4.5V, AAA alkaline, NI-MH batteries or AC adaptor(110V- 240V, DC 4.2v, optional).
- Probe warm up time: about 25 seconds.
- Working time: about 2 hours for continuous use.
- Working temperature: 18°C to 30°C.
- Tester size:173×42×22mm(L×W×D).

Packing:

- Gift box size:213x82.5x42mm
- Net weight: 60g (not including battery).
- Gross weight: 205g.