

J·SMART^{P2}

One of the smartest lab-grown diamond detectors with the highest capacity



AI Based Auto Detection Technology

DESCRIPTION :

J smart P2 is one of the smartest CVD/HPHT lab-grown diamond detectors with the highest scanning capacity of **9 inches by 6 inches**. It provides reliable results with an auto-focusing function. It has 5 different trays for all types of jewellery and loose diamonds, including **360-degree auto-rotating trays** for eternity jewellery designs.

INCLUDED ACCESSORIES :

- Diamond tray (UP to 300 carats)
- Ring tray (36 rings Slot)
- Necklace tray (9x6 inch necklace)
- Eternity bangle tray (12 bangles)
- Eternity ring tray (32 eternity ring)
- Wifi Antenna, USB cable & USB key
- Power cable
- Wireless keyboard & mouse
- External fluorescence light
- User manual

KEY FEATURES :

- Automatically detect lab-grown diamonds (CVD & HPHT) and Positive ID of **CZ and moissanite** in a bulk loose parcel of **"rough and polished" diamond**.
- Automatically detect lab-grown diamonds (CVD & HPHT) and Positive ID of **CZ and moissanite** in single or multiple pieces of **"diamond-mounted" jewelry**.
- Color range D to K, detects enhanced & treated diamond in all shapes.
- Accuracy +99% in Automatic detection mode, and rest assured in advance quad screening mode.
- Exclusive internal long UV light to reduce false positive results.
- Detects diamonds from 0.003 carats and larger.
- Scanning time is 45 to 90 seconds.
- Automatically save all scan data to internal storage and retrieve it by date or SKU number.
- Print or Download a customized screening report and export the scan result in excel.
- 20X-Zooming options and position pointer in advance quad screening mode for accurate and easy screening .(Original, Photoluminescence, Phosphorescence, and Fluorescence screens)
- Easy UI and automatic detection eliminates the need for gemological expertise to operate machine.
- Automatic rotating tray for eternity bangles and rings.

TECHNICAL SPECIFICATIONS :

- **Dimensions : 410 x 395 x 475 (In mm)**
- **Power requirements : 100/240 volt**
- **Temperature range : 5° to 35° C**
- **Integrated windows 10 touchscreen PC**
- **Weight : 35 KG**

WARRANTY :

- **One-year warranty covers J-Smart P2 hardware, software and updates.**