

ASSUREDLY Sherlock Holmes!

The Best Synthetic Diamond Detector is ASSUREDLY Sherlock Holmes.



The ASSURE program is an initiative of the Diamond Producers Association (DPA). The impartiality of the data was checked by UL Laboratories.

Did you know the ASSURE Program is ongoing?
That's how important it is to be able to detect synthetic diamonds.

If there is ever a better synthetic diamond detector than the Sherlock Holmes by Yehuda, the ASSURE Program will let you know.

The complete list of test results – in alphabetical order – can be found at the ASSURE directory: <https://diamondproducers.com/assure/assure-directory/>

Twenty-four detectors have been comprehensively tested by ASSURE.
ASSURE comprehensively analyzes all 3 types of synthetic diamond detectors.

Three Types of Synthetic Diamond Detectors:

TYPE ONE: Detectors that can check only **one stone at a time** (mounted or loose)

TYPE TWO: Detectors that sort small (**under 0.20 ct.**) round diamonds into 2 groups – natural and synthetic. (Primarily used by gem labs).

TYPE THREE: Detectors that can check **single stones (mounted or loose)**
AND multiple loose stones
AND multiple mounted jewelry.

You need **type three**, right?

The Sherlock Holmes by Yehuda is **type three**.

Sherlock can check single stones, loose or mounted.

Sherlock can check a parcel of stones.

Sherlock can check jewelry pieces that are mounted with numerous stones.

Of the 24 detectors comprehensively tested by the ASSURE program, only 12 were **type three**. The ASSURE program checked 2 different groups of diamonds by size.

1. Small diamonds under 2mm diameter.
2. Any larger diamond.

Detector	Synthetic Diamond Accuracy (%)	Price in \$USD
The Sherlock Holmes 2.0	100%	\$6,495
SYNTHdetect	100%	\$18,500
GV5000	99.00%	\$43,200
J-Smart	89.40%	\$22,499
QChKAdC	88.90%	\$7,700
D-Secure+	85.90%	\$11,999
J Detect 9000	85.40%	\$9,999
GemPen	84.90%	\$2,300
J.Mini	84.40%	\$6,499
G-certain	82.40%	\$9,999
J-Certain	80.40%	\$13,999
DiamondDect 5 (HPHT only)	77.40%	\$5,730

For your convenience, we have compiled two printable lists of the ASSURE program test results for all **type three** synthetic diamond testers.

[COMPACT TABLE](#)

[DETAILED TABLE](#)