

GROWTH IS EVERYTHING



DTC

Decent Technology Corporation

The Future Of Diamond Detection Technology

Secure Your Diamond With Reliable Detection

CVD & HPHT Diamond Testing Machine



Eagle Lite



Eagle Lite⁺



J Accurate Pro⁺



J Accurate Beta⁺

Scanning Area

50 x 65 mm

Dimension

210 x 155 x 140 mm

Weight

3.5 kg.

Scanning Area

110 x 90 mm

Dimension

265 x 235 x 170 mm

Weight

6 kg.

Scanning Area

160 x 160 mm

Dimension

300 x 300 x 280 mm

Weight

10 kg.

Scanning Area

230 x 170 mm

Dimension

400 x 350 x 270 mm

Weight

14 kg.



Loose & Mounted



AI Based



Rough & Polished



Screening Devices



Detects

CVD/HPHT & Simulants



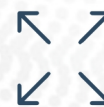
Colours

D to K



Scanning Time

30 to 35 Seconds



Size

0.001 Carat And Large

www.dtcgroups.com

KEY FEATURES :

- Tests mounted jewellery and loose stones.
- Detects stones as small as **0.001 ct** and larger.
- Includes a built-in high-end smartphone with high camera resolution.
- Energy-efficient with low current consumption.
- Enables test report sharing via email, WhatsApp, and other applications.
- Manual view mode available for observing stones under UV light.
- Equipped with an auto-marking facility.
- Capable of testing stones inside transparent plastic bags for bulk testing.
- Screens earth-mined colorless diamonds within a **D to K color** range and detects diamonds of all shapes.
- Offers a high accuracy rate of 99%.
- Scanning time ranges from **30 to 35** seconds.
- Automatically saves all scanned data to internal storage.

TECHNICAL SPECIFICATION :

- **Power Requirement** : 100/240 V AC
- **Temperature Range** : 5 to 26°C
- **Integrated** : Touch Screen Mobile & Laptop
- **Operating System** : Android & Windows

Warranty :

- One-year warranty covers hardware, software, and updates.

About Us

- DTC is a technology and innovation company that provides affordable and intelligent techno-commercial solutions. Driven by a mission to add value to various industries and solve unsolved problems with simple solutions, DTC began by Thoroughly understanding the diamond industry.

- **Mission**

Our Mission Is To Empower Our Team With Growth Opportunities, Provide Advance Technology In The Diamond Industry And Create More Employment.

- **Goal**

"Our Goal Is To Establish DTC As A Global Brand By Delivering Top-quality Products And Expanding Into International Markets, Driven By A Strong Team, Strategic Partnerships, Innovation, And Advanced Technology Development."



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