

A I R

HORNET



Diamond Tray X2



Necklace Tray



Ring Tray X2



Smart Phone



Bangle Tray X2



Ring Tray



Bangle Tray



Charger



Carry Bag

FEATURES:

- **Comprehensive Diamond Detection** – The machine is designed to detect natural diamonds, lab-grown diamonds (CVD, HPHT), and non-diamond simulants like CZ, while also identifying RFT. It can scan loose diamonds as well as various types of jewellery, including necklaces, earrings, bangles, and more.
- **Smart Auto-Marking** – The machine features advanced automatic diamond detection, simplifying the identification process and enhancing accuracy.
- **Internal Fluorescent Light** – This system uses UV light with a unique wavelength to reduce false positives and simulant light to detect non-diamonds, making it the first machine to incorporate this advanced technology.
- **Advanced Data Management** – Offers auto-save and manual save options with customizable details like name, lot number, and other details. Comes with 256GB storage and an in-app gallery for easy access.
- **Certificate Generation** – Allows users to create professional certificates with customizable features, enabling branding for their company.
- **Seamless Record Sharing** – Effortlessly share records via Email, or any mobile sharing feature for quick and secure data transfer.
- **22X Zoom for Precision** – Equipped with 22X zooming capability, allowing for clear and detailed viewing of individual diamonds.
- **Flexible Display Modes** – Supports three screening options: Single Screening, Double Screening, and Quad Screening. Users can freely select and switch between modes for easy and accurate screening.

TECHNICAL SPECIFICATION:

Dimension(L*W*H)	370*300*250 MM 14.56*11.81*9.84 inch
Window Size	300*140 MM 11.81*5.51 inch
Diamond Tray Size	280*180 MM 11.02*7.08 inch
Ring Tray	Scan 70 Ring at a time
Bangel Tray	Scan 12 Bangel at a time
Necklace Tray	280*235 MM 11.02*9.25 inch
Scanning Time	25-30 Second
Diamond colour range/Size	D to K / > 0.002 carats
Power Requirements	Mobile Charger / Powerbank
Machine Storage	256 GB
Software upgrades	Stay Up to date with latest updates

A I R



Diamond Tray X2



Necklace Tray



Ring Tray



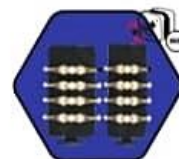
Smart Phone



Bangle Tray



Ring Tray



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Charger



Carry Bag

FEATURES:

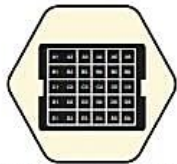
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TECHNICAL SPECIFICATION:

Dimension(L*W*H)	250*280*225 MM 9.85*11.02*8.86 inch
Window Size	225*125 MM 8.86*4.93 inch
Diamond Tray Size	150*135 MM 5.91*5.31 inch
Ring Tray	Scan 35 Ring at a time
Bangel Tray	Scan 6 Bangel at a time
Necklace Tray	230*200 MM 9.05*7.87 inch
Scanning Time	25-30 Second
Diamond colour range/Size	D to K / > 0.002 carats
Power Requirements	120 to 240 V
Machine Storage	256 GB
Software upgrades	Stay Up to date with latest updates



Diamond Tray



Small Diamond Tray



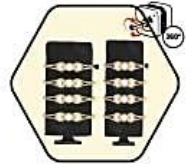
Ring Tray



Smart Phone



Ring Tray



Bangle Tray



Charger



Carry Bag



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TECHNICAL SPECIFICATION:

Dimension(L*W*H)	180*250*190 MM 7.0*9.85*7.43 inch
Window Size	125*90 MM 4.92*3.54 inch
Diamond Tray Size	70*100 MM 2.76*3.94 inch
Ring Tray	Scan 6 Ring at a time
Scanning Time	18-25 Second
Diamond colour range/Size	D to K / > 0.003 carats
Power Requirements	Mobile Charger / Powerbank
Machine Storage	256 GB
Software upgrades	Stay Up to date with latest updates