KAIZER HAB-8000X
Full Automation by Simply Pressing the Start Button

All in One
Frame reading, lens centering and blocking are performed automatically by placing the lens.
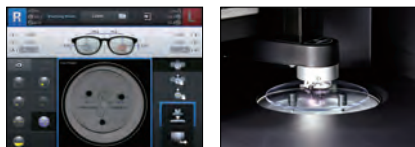
Digital Scan & Hole Detection
- By simply placing the lens in the blocking center, the lens is displayed on screen by 1:1 ratio in real-time and size.
- Tracing and hole editing time can be saved dramatically by real-time simulated lens and hole detection function!
- Traced frame data, FPD, frame diameter and other key changes are transmitted to the edger in real-time.

Automatic Recognition of Lens Center for all Kinds of Lenses
- Automatic lens type recognition: single vision, bi-focal, progressive, etc.
- Accurate reading of SPH, CYL, AXIS by integrated high performance lensmeter.
- No lens needs to be marked.

Expert's Handiness
The File Converter in the Digital Scan function extracts not only frame shape but also drilling information and step beveling lines. It recognizes popular image formats such as JPG, PNG, BMP, and etc. And now it even recognizes CAD files(DXF format). Eye Care Professionals can enjoy this to bring out the creativeness in them for their own designs.

Expert's Gadget
Digital Pattern function also provides enhanced way of modifying frame shapes . New algorithm called 'Linear Partial Edit.' enables angular shape modification and it creates more customer-favored frame design in the easiest way.

Extreme Freedom of Modifying Size, Axis, and Shape of Lens
- The 'Digital Pattern Layout' of Huvitz KAIZER system allows users to modify lens frames with extreme ease.
- Easy rimless/semi-rimless hole editing through large and sensitive touch-screen and intuitive graphical interface menu.

GUI / Touch Screen / Tilting
- Maximize the efficiency by advanced digital and optical technology and user-friendly Interface.
- High-end digital technology and precision that guarantees faster speed and more convenience that ever before, with the easy-to-follow menu screens.
- High resolution with tilting LCD offers you a better, more efficient working environment.

Variety of Supplementary Features for User Convenience.
- Storage drawer for lenses and blocking pads.
- Sliding dust cover for frame reader to ensure durability and precision.