ION
Handheld

4.3" Handheld
Digital Microscope

The Ion is comfortable to hold and highly intuitive to use as the product has been designed to replicate the look and feel of an optical magnifier.

On Screen Dimensioning

Integrated, real time, on screen measuring grids and cursors provide a simple and effective way to measure without a PC.

Image Capture

Capture and store up to 100 images in Ion's internal memory. Easy documentation & traceability for accurate quality control records using image capture. Images can be exported to PC via the micro USB port.

LED Illumination

Powerful integrated LED lighting provides sharp imaging in all lighting conditions. LED's are positioned strategically to provide optimal image quality.

Ergonomic Design

Ergonomically positioned buttons for single handed access to all functions.

Liquid Lens Technology

Provides a wide focus range, fast response time, excellent optical quality & lower power consumption.

The Ion's display delivers an unrivalled sharp, bright and high contrast image. Integrated LED lighting and ergonomic design allow Ion to be used in awkward low light areas. Its unique patent applied for dimensioning grids and cursors enhance the capability and efficiency of decision making for inspection operators and technicians.

At Ash we design, develop and manufacture all our user centric solutions in-house and are proud of our award winning innovation process. We use creative Design Thinking to actively empathise with our customers to understand their real unmet needs and jobs to be done. We seek meaningful engagement and co-creation with our end users so we can develop the best possible solutions and services in the quality assurance industry resulting in cost savings, increased workflow efficiency, waste reduction and an overall improved quality process.

Contact Us.

Endomatrix (M) Sdn. Bhd
No. 51-5, Block G, Dataran Prima, Jalan PJU 1/37, 47301
Petaling Jaya, Selangor, Malaysia.
T: +603-7803 1145   F: +603-9101 4814
E: sales@endomatirx.com.my   W: www.endomatrix.com.my