



iQube mini

3D Scanner

Are you looking for a lightweight 3D scanner that allows you to scan feet, foam boxes and casts both at your clinic and at your patient's home?

At only 13 pounds in weight, our iQube mini scanner is designed to be portable. Fits within carry-on luggage limits for flights, allowing you to complete consultations anywhere. You can easily mount the scanner onto a tripod (Fig. 1) or stand for easy scanning for your patient in either a prone or supine position.

Our iQube mini will capture a full color 3D scan and also provide a 2D image of your patient's foot in 3 seconds to an accuracy of 1mm*. You can activate the scanner by a button in the software or the foot pedal included in a weight-on, weight-off or semi-weight bearing position, giving you the flexibility to use whichever method is best for you and your patient.

Easy to use software is included to capture your patient's details plus 2D and 3D scan data. You can also use a digital prescription to capture order requirements before being transferred for design and manufacture.

The digital data can then be used to model the custom orthotic insole using our OrthoMODEL software or your existing orthotic CAD/CAM software. The direct link to OrthoMODEL enables seamless data transfer where our powerful design software can produce the complete 3D orthotic within a minute, ready for milling.

Our workflow management software enables the complete order including the aligned scans and a digital prescription to be automatically transferred to a laboratory. The software keeps you updated on order status, making the whole process quick and easy.



Facts & Figures	
Accuracy	+/-1mm*
Speed	3 seconds
Weight	13 pounds
Size	21.25" x 11.5" x 3.15"

* accuracy of unprocessed scanned data

Portability

- Lightweight – 13 lbs
- Compact – within airport carry-on luggage size
- Robust – durable aluminium body
- Easily mounted on camera tripod/stand or VESA wall bracket (Fig.1)
- Carry-bag included

Accuracy

- Data captured to 1mm* resolution

Speed

- Data captured in less than 3 seconds

What can be scanned?

- Feet
- Foam Box
- Casts

Orientation

- Weight-on
- Weight-off
- Semi-weight bearing
- Upside down (ideal for foam box scanning)

Software

- Graphical software included (Fig. 2)
- Enables full 3D colour analysis of scan
- Height contour mapping to help understand foot shape
- Measurement tools for data analysis

Prescription

- Digital prescription included
- Configurable to match existing lab paper version

What's the output

- 3D scan (various formats e.g. STL)
- 2D color image
- PDF digital prescription

Warranty

- 3yrs



Fig. 1 iQube mini mounted on a camera tripod



Fig. 2 Scan data in OrthoMODEL from iQube mini

