

OMEGA Scanner

The **Omega Scanner** is a hand-held 3D laser imager that uses reflectors on a limb to capture shapes accurately. The captured images can then be manipulated in OMEGA tracer software for the creation of prosthetic and orthotic devices.

Portable and easy-to-use the OMEGA Scanner accommodates limited patient movement during shape capture, is ideal for capturing deep scars and invaginations, and accurate to +/-0.5mm over the entire surface area. This unique scanner can be paused and then resumed with no re-scanning necessary.

The scanning process is simple. The clinician applies reflective stickers to the surface to be scanned, points the scanner towards the body part and presses the button. As the clinician moves the scanner around to capture the contours he may press and release the button as often as desired. The complete process only takes a few minutes and is completely safe for the patient.

Prosthetic Applications of the Omega Scanner:

- Below Knee
- Below Elbow
- Above Knee
- Above Elbow

Orthotic Applications of the OMEGA Scanner

- AFO'S
- Insoles
- Knee Braces

Product No.	Description
OMG-00301	OMEGA Scanner Kit

Accessories

OMEGA-SCN07	OMEGA Scanner Reflective targets Single (500 roll)
OMEGA-SCN15	OMEGA Scanner Reflective targets Wishbone design (100 roll)



- 3D Laser Imager Accurately
- Captures Shapes even with limited Patient movement
- OMEGA Scanner is a class 1
- Laser Device... No eye protection necessary when scanning
- Fully integrated with OMEGA
- Tracer system
- Portable scanner connects
- directly to computer
- Scanning can be paused and
- resumed
- Suitable for prosthetic and
- orthotic applications