

INFOOT®

Safety and INFOOT 3D Scanners

OH&S summary for Operators and Scan-Subjects

*This summary of safety information is provided as an appendix to the detailed information contained in the 4 comprehensive INFOOT manuals: Installation Guide; Operation Manual; Software Manual & Calibration Manual.
Operators of INFOOT must be familiar with the information contained in these manuals.*



Standing on the glass plate:

The Scanner's safety glass is manufactured in Japan to very strict regulations. It has a safety weight rating of 200kg per square centimetre, or 2,845 pounds per square inch. Even if an elephant could fit its foot inside the scanner, the glass would not break!



Laser Beams:

The lasers are of the lowest class for intensity (FDA Class 1). This is the same rating as a teacher's laser-pointer, except the Scanner's lasers are "dialled-down" a further half to 1/10th of the power of a teacher's pointer. In practise, this means the laser may be looked at with the naked eye without any damage.



No Radiation:

The Scanner is a photographic device; there is no radiation like an X-Ray, no EMF's like MRI or CT, and no high-frequency penetration like Ultrasound. It's just a group of small cameras, using very low powered lasers instead of a flash, to take pictures of your feet!

Notes for Operators:



Operators must be familiar with the full manuals supplied with INFOOT, especially the "Operation Manual" & "Software Manual". The daily check, using the "Tester" module should be performed each day before scanning. Also, check all cables for any visible signs of wear, fraying, damage, etc.

An important part of operating INFOOT Scanners is ensuring clean glass, foot contact areas (foot plates) and hand rail. Use of ethanol (not isopropyl alcohol) wipes will not only prevent any cross-contamination of pathogens between subject's feet and hands, but also keep the glass clean and free of streaks and smears which may interfere with accurate scanning.

If ever in doubt about the scanner's safe operation, immediately switch off power at the scanner and remove the subject from the scanner before initiating troubleshooting.

INFOOT Scanners are manufactured, tested and supplied with the authority of:



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