elinvision

intelligent e-vision

„Elinvision", produces, and implements visual data processing solutions which most are known for their innovativeness and reliability. Thanks to the most recent scientific discoveries and close cooperation with national universities the company is able to produce and implement solutions, which are trusted by customers around the globe.

When Elinvision was founded in 2000, the main goal was to provide computer vision quality inspection systems for the Lithuanian industry. The business was going great but the market was very small. In 2006 one ambitious company trusted Elinvision to create the first 3D foot scanner for them. After this project 3D scanners were added to the product list.

In 2009 Elinvision partnered up with Delcam Ltd. and released iQube and iQube mini scanners to the market. Now Elinvision's 3D foot scanners are used in more than 40 countries around the world, mostly in podiatry, orthopedic clinics, research centers, sports labs, and custom shoe manufacturing shops. The products are known for their durability, accuracy, and reliability and do not need repeated recalibration, like many other portable measuring tools often do.

Elinvision devises earned the trust of professionals.
The company main goals are to provide reliable, accurate and sustainable devices to customers.

The company's activities are certified according to the ISO 9001 quality management system. All our products are marked CE and comply with the requirements of IEC 60601-1, RoHS and REACH directives.

ISO CE RoHS compliant REACH COMPLIANT

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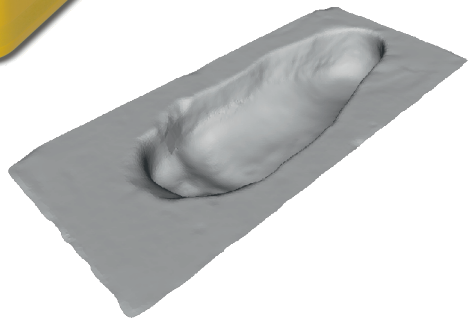
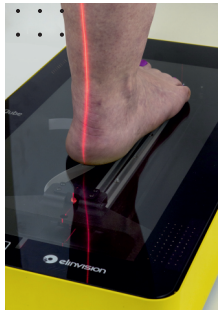
iQube S



Model	iQube S
Dimensions (L x W x H)	540 x 290 x 80 mm
Weight	5,7 kg
Accuracy	1 mm
Scanning area (L x W x H)	350 x 150 x 80 mm ±5 mm
Scan time	5-7 seconds
Output formats	STL, PLY, OBJ, JPEG, etc.
Scan objects	Foot, foam box, cast

Features



Heel positioning laser
Integrated heel positioning laser allows users to align patient's foot/ankle for the better scan result.

Improved 3D texture in color
3D texture in color allows users to view and evaluate the condition of the sole and markings made by physicians.

Calibrated 2D texture in color
Calibrated 2D texture in color provides more accurate data in images.

Accessories

Footswitch
A footswitch allows users to perform scans remotely from PC while assisting customers.

VESA mounting kit
VESA mounting kit allows users to position scanner vertically or diagonally for semi weight or non-weight bearing scans.

Carry bag
A carry bag allows users to pack a 3D scanner and all its accessories for easy and safe transportation.

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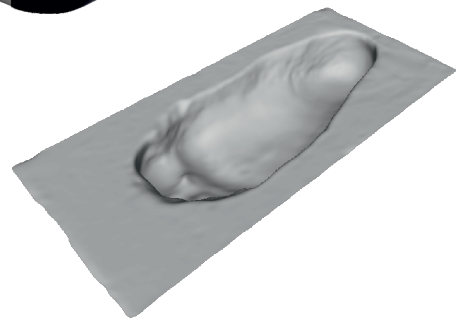
iQube



Model	iQube
Dimensions (L x W x H)	700 x 380 x 200 mm
Weight	17 kg
Accuracy	0.5 mm
Scanning area (L x W x H)	340 x 180 x 150 mm ±5 mm
Scan time	5-9 seconds
Output formats	STL, PLY, OBJ, JPEG, etc.
Scan objects	Foot, foam box, cast

Features

2D texture in color
2D texture in color provides more data for 2D image evaluation.

Optical button
The optical button allows users to perform scans remotely from the PC with a single press of a button while assisting customers.

Integrated handle
The integrated handle allows users to easily move the 3D scanner to desired location.

Integrated lid
The integrated lid protects scanner glass during transportation and acts as a supporting stand for semi weight bearing scan or as a step for full bearing scan.

Accessories

Footswitch
A footswitch allows users to perform scans remotely from a PC while assisting customers.

Carry bag
A carry bag allows users to pack a 3D scanner and all its accessories for easy and safe transportation.

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S3DT

Model	S3DT
Dimensions (L x W x H)	720 x 430 x 320 mm
Weight	23 kg
Accuracy	0.5 mm
Scanning area (L x W x H)	400 x 200 x 180 mm ±5 mm
Scan time	5-15 seconds
Output formats	STL, PLY, OBJ, JPEG, etc.
Scan objects	Foot, foam box, cast, last, hand

Features

Included handle and steps
Handle and steps allow customers to stand comfortably and still during scanning.

2D texture in color
2D texture in color provides more data for 2D image evaluation.

Accessories

Carry case
A carry case allows users to pack 3D scanner and all its accessories for easy and safe transportation.

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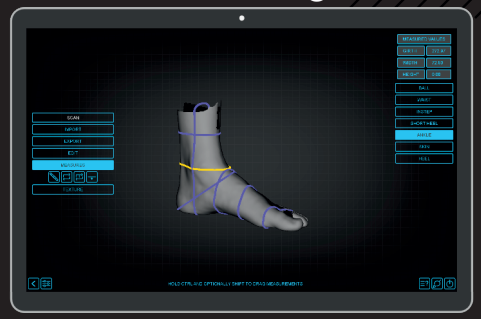
Software

Foot3Dt

Foot3Dt is an easy-to-use user interface intended for 3D data viewing, changing scanning parameters, editing point clouds, measuring scanned objects and working entering customer personal data.

Point cloud editing function



Point cloud editing function allows users to easily cut out various scanning artifacts, noise or unwanted object areas by simply clicking a few buttons.

Measurement function

The measurement function allows users to measure scanned objects using predefined cross-sections, where each of them can be easily adjusted, added, or removed.

Customer project function

Customer project function allows users to enter required information about customer and scanning results in one project, which later can be saved in internal storage or cloud based database for editing or export as a report file.

Partner for E2E solutions

If you are searching for an E2E solution (3D scanning, designing, milling, 3D printing, etc.) please feel free to contact our partners:

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