



Product Sheet

Photo Digitiser

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Digitise in seconds – hassle-free

Tired of tape, point-by-point input and manual errors? iDigit replaces all that with a smart, camera-based solution that digitises your patterns in seconds – whether they're on paper, fabric, leather or metal.

No hassle, no calibration, just precision and smooth workflow. Save time, free up space and get accurate digital files ready for CAD – every time.

- Fast and automatic photo digitisation
- Calibration-free technology
- Compact wall-mounted design

Product description

iDigit – The future of intelligent pattern digitisation

iDigit revolutionises the way we digitise patterns, offering unmatched speed, precision and efficiency compared to traditional systems. The camera-based solution eliminates the need for manual calibration, reduces errors and saves valuable time. With automatic calibration, compact wall-mounted design and seamless integration with CAD, iDigit increases productivity in industries such as fashion, automotive, furniture, composites and more.

Say goodbye to time-consuming and cumbersome pattern digitisation – and welcome a smarter, faster and more cost-effective way to digitise everything from paper to leather patterns with outstanding precision.

Description

- Fast and automatic photo digitisation – up to 5x faster than traditional methods
- Calibration-free technology – accurate without manual adjustment
- Compact wall-mounted design – frees up floor space and replaces bulky equipment
- Magnetic board – durable alternative to tape and glue
- Compatible with all major CAD/CAM software, including Gerber, Lectra, AutoCAD and more

Why choose iDigit?

- Save time – no more manual digitisation work
- Increase efficiency – multiple patterns digitised in seconds
- Reduce costs – minimal maintenance, no special training required
- Improve accuracy – automatically records jacks, drill holes, thread direction and cutouts
- Maximise workspace – wall mounting frees up floor space

Areas of application

- Clothing & footwear – ideal for the fashion and footwear industries
- Automotive – handles details such as zips, cut-outs and drill holes
- Furniture – works well with leather, suede and upholstery fabrics
- Marine & composite – digitises large templates for boats and technical materials
- Gaskets & sheet metal – ideal for precise templates with advanced cut-outs

Technical Specification

Machine Specifications

Speed	Camera-based digitisation without point-by-point input
Precision	High-resolution reading with accuracy up to ± 0.25 mm
Auto-calibration	Always correct, without adjustments
Material support	Cardboard, paper, fabric, leather, foam and metal
Size range	Patterns from 5 cm to 2.5 metres in width