

HOTT SCAN

Powered by

HOTTGENROTH
SOFTWARE

Measurement solutions of the future



MADE IN
GERMANY



HottScan 3D Roomscanner starter kit

The 3D roomscanner **HottScan** provides precise data for a detailed 3D measurement based on the newest laser measurement technology. Including **Modeller software and HottCAD**

Range of functions

- Informative 360° panorama of every room scan
- Room geometry survey by laser measurement
- Subsequent measurement functions for every detail
- Panorama-preview via bimCAD app

Your benefits

- Measuring accuracy for precise results
 - reliable and at all times
- Avoiding of on site visits
- Mobility (low weight) and long running time
- Transfer to **HottCAD**



Precise 3D digitisation for:

- Carpenter
- Interior designer
- Bathroom planner
- Planner for technical building services
- Kitchen planner
- Building surveyer

Book a consultation!



HottCAD

IFC

DWG

DXF

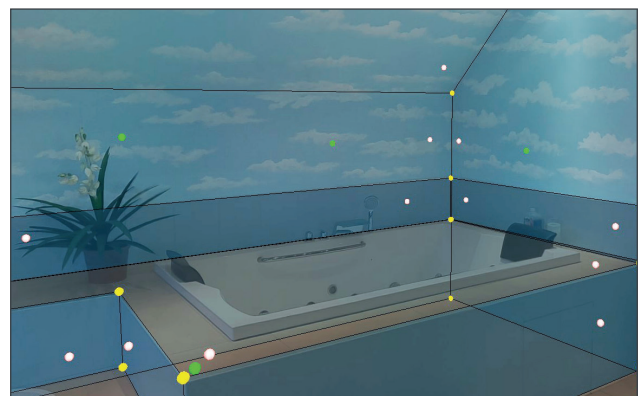
EGI

9,900,- €

starter kit



Take a glance



OneShot 3D Roomscanner starter kit

The 3D roomscanner **OneShot** is the perfect assistant for everyone who is looking for an efficient and time-saving documentation tool. **Including Modeller software and HottCAD**

Range of functions

- Informative 360° panorama of every room scan
- Highest precision and 8K resolution
- 6 High Dynamic Range HDR cameras
- 2 lasers
- 4 hours battery life for approx. 100 scans
- Up to 40 meters range
- Remote control via bimCAD app

Your benefits

- 3D measurement with 1 click in only 7 seconds
- Data transfer directly via WiFi
- Transfer to **HottCAD**



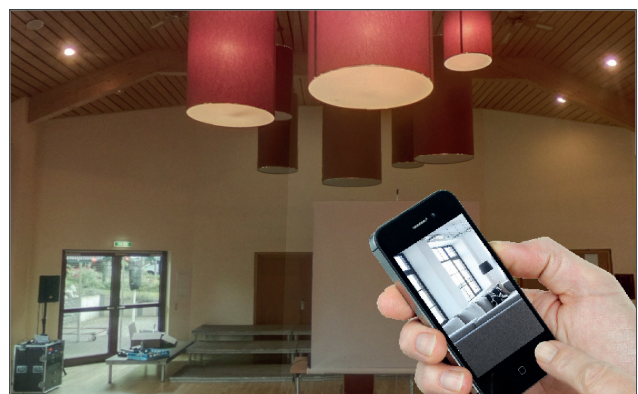
Fast 3D digitisation for:

- Energy consultants
- Property management
- Facility management
- Sanitary & HVAC sector
- Real estate agents

Book a consultation!



digitalBAU 2022
Innovation Award



HottScan Modeller

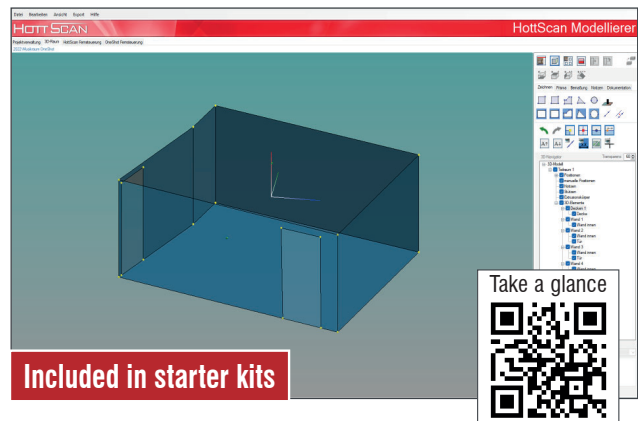
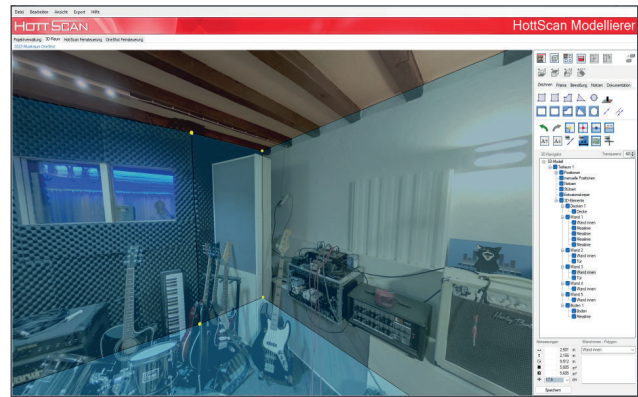
The HottScan Modeller revolutionises room planning! With just a few clicks, you can transform room scan data into detailed 3D models that can be seamlessly integrated into your planning software.

Range of functions

- Simple modeling in first-person perspective
- Export von Massendaten im CSV-Format
- Automatic and manual alignment of the scans (levelling)
- Geometry export: **HottCAD** / IFC / DWG / DXF / EGI und Collada format format with textures
- 360° JPEG photo panoramas
- Continuous further editing in all integrated **HottCAD** applications

Your benefits

- Individual level of detail
- Quick and transparent quantity determination of constructed areas
- Additional dimensioning, measuring function
- Scaling in 360° panorama



HottCAD

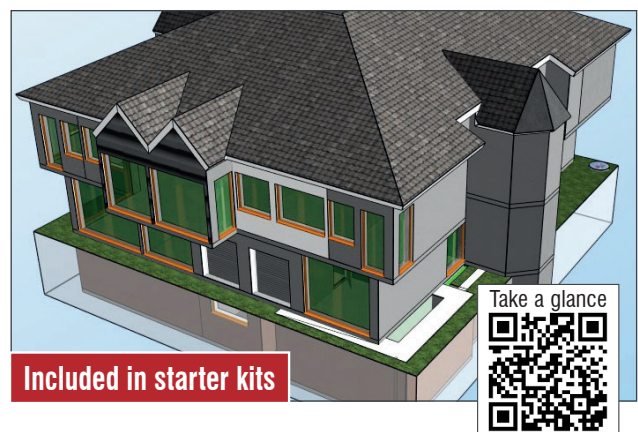
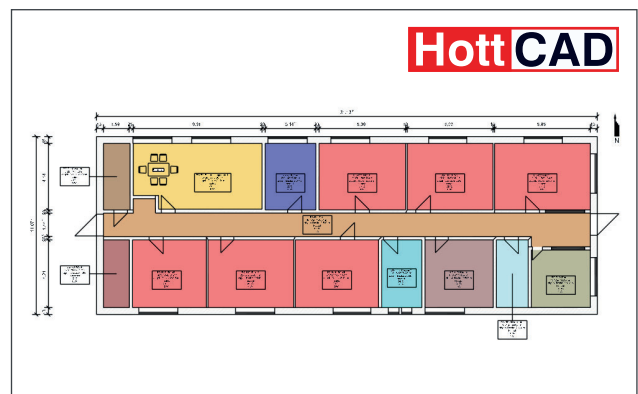
In HottCAD, you can compile a project exported from the Modeller into a complete building. The individual rooms are selected from the list and placed on the drawing area.

Range of functions

- Detailed 2D floorplans with dimensions, labelling, sections, etc.
- Real-time 3D view to monitor progress and present results
- Calculation of masses, volumes and areas simply with a mouse click
- Create and document building or floor sections
- Evaluation of areas according to various criteria
- IFC import and export (with valid software maintenance contract)

Your benefits

- The building model can be edited with HottCAD functionalities and be used for further calculations in technical applications of the Hottgenroth software.



Our Apps

bimCAD App

The app for efficient building measurement provides the base in the BIM-based planning process.

- Quick and easy room and building survey
- Floor-by-floor 2D and 3D ground layouts
- Dynamic 3D preview
- **Remote control of HottScan/OneShot**
- Tachymeter function HottScan

Install now for free!



SimpleMeasure

The new level for measurement work: with **SimpleMeasure** you can measure buildings with a smartphone or tablet directly on-site.

Range of functions

- Capture, calibrate and rectify images
- Scale calibrated images using one or two dimensions for reference
- Draw dimension lines and labels directly within the image
- Assign PV modules to roof areas and generate output via a parts list
- Generate prepared documentation including company logo/name directly and send as PDF
- Create areas in individual shape
- Copy and paste defined areas
- Creation of list of areas including free name editing
- Delivery of plane lists in .csv



Perfect for on-site building measurements for:

- Energy consultants
- Solar engineers
- Roofers
- Planners



99,- €

annual license

Starter kits

- | | |
|---|------------------|
| <input type="checkbox"/> HottScan 3D Roomscanner
including Modeller software and HottCAD
(Tripod, battery, charger with cable, USB stick, bimCAD app, flight case included in delivery) | 9,900,– € |
| <input type="checkbox"/> OneShot 3D Roomscanner
including Modeller software and HottCAD
(Tripod, battery, bimCAD app, flight case included in delivery) | 4,900,– € |

Additional modules

- | | |
|---|---|
| <input type="checkbox"/> Additional license HottScan Modeller | <div style="border-bottom: 1px solid black; width: 50px; margin: 0 auto;"></div> <div style="text-align: right; font-size: small;">number</div> 799,– €* |
| <input type="checkbox"/> Additional license HottCAD | <div style="border-bottom: 1px solid black; width: 50px; margin: 0 auto;"></div> <div style="text-align: right; font-size: small;">number</div> 499,– €* |
| <input type="checkbox"/> SimpleMeasure (annual license)
Image measurement software, digital planning and representation of solar collector systems
incl. digital measurement | <div style="border-bottom: 1px solid black; width: 50px; margin: 0 auto;"></div> <div style="text-align: right; font-size: small;">number</div> 99,– € |

TOTAL

*In addition to the purchase price, there is a software maintenance fee.

System requirements at www.hottgenroth.de/systemvoraussetzungen. Terms and conditions for web products at www.hottgenroth.de/AGB. Prices subject to change without notice plus VAT. Offer not valid retrospectively for previous orders. Discount campaigns cannot be combined with each other. Additional agreements must be made in written form.
Order to: HottScan GmbH, Von-Hünefeld-Str. 3, 50829 Cologne, Germany. Via e-mail to: info@hottscan.de, for inquiries: Tel. +49 221.70 99 33 80.

☐ Declaration of consent under data protection law

I agree that HottScan GmbH and its affiliated companies may store and use my personal data to create and send offers and advertising information by post, e-mail, newsletter and telephone. You can find further information on this in our data protection declaration. You can revoke this consent at any time by sending a short message via e-mail to datenschutz@hottgenroth.de, on our homepage or by post.

Send your order via fax or e-mail to:

+49 221.70 99 33 44 / info@hottscan.de

E-Mail

Company / Organisation

Surname / First Name

Adress

City

Postcode

Country

Phone

Mobile

Date / Signature

Reference Number



Inquiries at: info@hottscan.de and +49 221 70 99 33 80 | www.hottscan.de