

RealityScan workflow

CAD-034 / REV A / 2026.09.01

Distinguish RealityScan desktop from RealityScan Mobile before describing controls or hardware requirements.

STATUS	Starting Point
CLASSIFICATION	CAD
MATERIAL	CAD / AUTOMATION
DISPOSITION	PUBLIC / STARTING POINT
CATEGORY	CAD / Scanning / Automation
RECORD TYPE	how-to

GOAL

Run the first test described in this guide and record the result for realityscan workflow.

SOURCE STATE

New reference guidance; not a recovered test result

EQUIPMENT

- Scanner / mesh workflow
- Representative test model
- Measurement or inspection method

METHOD / STEPS

1. Choose desktop processing for an existing image set or Mobile for its guided phone capture workflow.
2. Capture a matte, stationary subject with broad overlap and consistent exposure.
3. Inspect alignment and coverage, adding photographs of holes or low-confidence areas before producing the final mesh.
4. Scale using known dimensions, crop unwanted surroundings and export in the format supported by the chosen product and plan.

THINGS TO WATCH FOR

Desktop and mobile are not interchangeable interfaces. Licensing and export options should be checked against the installed version. Avoid treating inferred filled surfaces as measurements.

FIRST TEST / WHAT TO RECORD

The final model contains the desired object at a checked scale and opens in the downstream CAD/mesh tool.

RESULT / WHERE THIS STANDS

The final model contains the desired object at a checked scale and opens in the downstream CAD/mesh tool.

TROUBLESHOOTING

- Desktop and mobile are not interchangeable interfaces. Licensing and export options should be checked against the installed version. Avoid treating inferred filled surfaces as measurements.

SPECIFICATION

TOOL PATH	Scanner / mesh workflow
DELIVERABLE	HOW-TO
VALIDATION	Representative model / known dimension
STATUS	Starting Point

DEVELOPMENT HISTORY

2026.09.01 / Rev A

Imported as an independent manifest record; public copy keeps uncertainty visible.

REFERENCE NOTES

Official realityscan.com reference (<https://www.realityscan.com/mobile>), Official rshelp.capturingreality.com reference (<https://rshelp.capturingreality.com/>).

HOW-TO SOURCES

Official realityscan.com reference

<https://www.realityscan.com/mobile>

Official rshelp.capturingreality.com reference

<https://rshelp.capturingreality.com/>

RELEASED MATERIAL / SOURCE LINKS

cad-034-public-summary.txt

PUBLIC SUMMARY / RECOVERED NOTES

<https://u225x.com/downloads/manifest-records/cad-034-public-summary.txt>

RETURN TO THE LIVING RECORD

RealityScan workflow

This PDF preserves the public notes at this revision. Visit the record for updates and attached images.

<https://u225x.com/record/CAD-034>