

Scanner-to-phone display workflow

CAD-023 / REV A / 2026.09.01

Decide whether the phone is acquiring scans, viewing a computer screen or simply controlling a supported scanner app.

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 scanner-to-phone display 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. Identify the exact scanner, software and supported phone operating system.
2. If native phone scanning is supported, follow the vendor pairing and storage workflow. Otherwise use an authorized local remote-display method to view the acquisition computer.
3. Test wireless range and latency with a short scan before mounting the phone or leaving the computer out of reach.
4. Verify where raw scans and exports are saved, then transfer one sample and reopen it.

THINGS TO WATCH FOR

A phone display does not provide the GPU or memory required by a desktop scanner. A generic Wi-Fi connection does not establish compatibility. Avoid exposing remote-control ports to the public internet.

FIRST TEST / WHAT TO RECORD

The phone can show usable live feedback and the scan is saved on the intended device.

RESULT / WHERE THIS STANDS

The phone can show usable live feedback and the scan is saved on the intended device.

TROUBLESHOOTING

- A phone display does not provide the GPU or memory required by a desktop scanner. A generic Wi-Fi connection does not establish compatibility. Avoid exposing remote-control ports to the public internet.

SPECIFICATION

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

DEVELOPMENT HISTORY

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

REFERENCE NOTES

EINSTAR manufacturer reference (<https://www.einstar.com/products/einstar-2>).

HOW-TO SOURCES

EINSTAR manufacturer reference

<https://www.einstar.com/products/einstar-2>

RELEASED MATERIAL / SOURCE LINKS

cad-023-public-summary.txt

PUBLIC SUMMARY / RECOVERED NOTES

<https://u225x.com/downloads/manifest-records/cad-023-public-summary.txt>

RETURN TO THE LIVING RECORD

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

<https://u225x.com/record/CAD-023>