

EinScan/Einstar comparison

CAD-025 / REV A / 2026.09.01

EinScan and EINSTAR cover multiple products; compare exact model generations rather than treating the family names as one specification.

STATUS	Concept
CLASSIFICATION	CAD
MATERIAL	CAD / AUTOMATION
DISPOSITION	PUBLIC / CONCEPT
CATEGORY	CAD / Scanning / Automation
RECORD TYPE	how-to

GOAL

Run the first test described in this guide and record the result for einscan/einstar comparison.

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 each candidate's exact name and light modes, then list required host hardware.
2. Check whether its advertised wireless mode still requires a computer. For EINSTAR 2, review laser-marker requirements separately from IR feature/texture options.
3. Run the same representative part through acquisition, alignment and export on each candidate.
4. Compare handling, software workflow, markers, accessories, support and total system cost.

THINGS TO WATCH FOR

Do not transfer original EINSTAR requirements to EINSTAR 2. Laser and IR modes can differ in tracking, field of view and useful object size.

FIRST TEST / WHAT TO RECORD

The result is a dated model-by-model workflow comparison, not a generic brand ranking.

RESULT / WHERE THIS STANDS

The result is a dated model-by-model workflow comparison, not a generic brand ranking.

TROUBLESHOOTING

- Do not transfer original EINSTAR requirements to EINSTAR 2. Laser and IR modes can differ in tracking, field of view and useful object size.

SPECIFICATION

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

DEVELOPMENT HISTORY

2026.09.01 / Rev A

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

REFERENCE NOTES

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

HOW-TO SOURCES

EINSTAR manufacturer reference

<https://www.einstar.com/pages/einstar-2-specs>

RELEASED MATERIAL / SOURCE LINKS

cad-025-public-summary.txt

PUBLIC SUMMARY / RECOVERED NOTES

<https://u225x.com/downloads/manifest-records/cad-025-public-summary.txt>

RETURN TO THE LIVING RECORD

EinScan/Einstar comparison

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

<https://u225x.com/record/CAD-025>