

scanning accuracy
up to 0.02 mm



Heavy Duty Basic

Affordable entry into accurate 3D scanning

Heavy Duty Basic designed for rapid prototyping of simple mechanical parts and handcrafted digitalization. Most commonly works 3D printing companies, design offices and CNC workshops. Useful for: scan-to-print, rapid prototyping, art & design.

- Cameras: 2 x 1.3 megapixel
- Accuracy: **0.02 mm**
- Light-source: **Blue LED**
- Lightweight construction
- IP 31
- Set includes:
eviXscan Suite, tripod, calibration plate,
transport hardcase

We're ready to solve most common and time consuming engineering problems, like a recreating the technical documentation (CAD models) of existing mechanical parts (reverse engineering)



Heavy Duty Basic

Light-source
Cameras
Accuracy
Scanning time
Measuring ranges
Points density
Software
Export formats
Computer requirements
Computer connection

Blue LED
2 x 1.3 Mpix
*up to 0.02 mm
5 seconds
310 x 250 x 150 mm
17 pt/mm²
eviXscan Suite
stl, ply, obj, asc, bin
Windows 7 (64-bit), 4 GB RAM, CPU i5
2 x USB 2.0 and HDMI

* Accuracy determined with the use of the standard DE VDI / VDE 2634, Part 2, 4.1 Ps



We are an authorized 3D Systems partner
eviXscan software is integrated
with Geomagic® DesignX™ and Geomagic® ControlX™