

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  
260 x 210 x 150 mm  
24 pt/mm<sup>2</sup>  
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™