



Heavy Duty Basic

Affordable entry into accurate 3D scanning

Heavy Duty Basic designed for rapid prototyping of simple mechanical parts and handerafted 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**

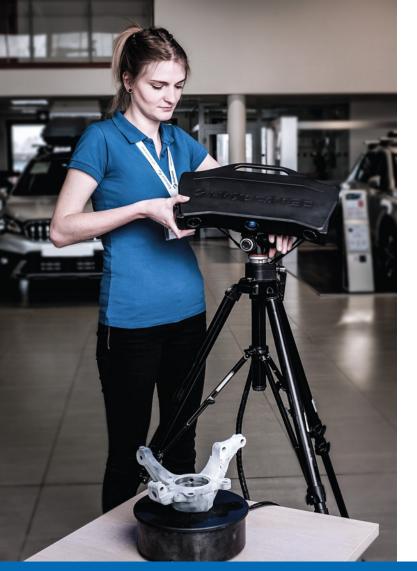
➤ Light-source: Blue LED

> 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 documentaction (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

2 x 1.3 Mpix
*up to 0.02 mm
5 seconds
260 x 210 x 150 mm
24 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® Design™ and Geomagic® Control™



Evatronix SA

Blue LED