

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)



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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® Design^{XTM} and Geomagic® Control^{XTN}



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