## Structured light Breuckmann's SmartScan 3D scan



- ˝ 125mm, 250 mm and 700 mm FOV
- ˝ Automatized rotation platform
- ˝ Software: Optocat 2012 R2
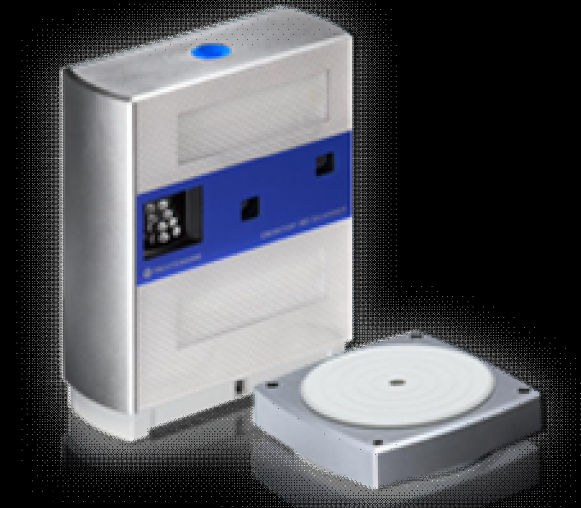
**Technical specifications**

| | | | |
|---|---|---|---|
| FOV (mm) | 125 (in progress) | 250 | 700 |
| Working Volume X,Y,Z (mm³) | 90x65x40 | 205x105x120 | 560x410x350 |
| Resolution X,YT ( m) | 55 | 125 | 345 |
| Typical precision | ±20 | ±20 | ±56 |
| Working distance | Aprox. 1m | | |
| Acquisition speed | 980 ms | | |
| Sensor | Dual camera 2.0 Megapixel | | |

## NextEngine 3D Scanner HD laserscan SmartScan

˝ Software:  ScanStudio HD version 1.3.2.

**Technical specifications**

| | | |
|---|---|---|
| Field Size | 5.1˝x3.8˝(Macro) | 13.5˝x10.1˝(Wide) |
| Capture density | Up to 160K point /in (Macro) | Up to 22.5K points/in (Wide) |
| Texture density | 400 DPI | 150 DPI |
| Acquisition speed | 50,000 processed point/sec | |
| Sensor | Twin 3.0 Megapixel CMOS image sensors. | |