



3D SCANNER GO!SCAN SPARK

Dimensions

Length(mm).....	530	Width(mm).....	410	Height(mm).....	200
Weight (kg).....	2				
Lifting/ Transportation.....	9				

Area of use / certification

Standard.....	EC Compliance (Electromagnetic Compatibility Directive, Low Voltage Directive) Compatible with rechargeable batteries (when applicable), IP50, WEEE
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Type

Item type.....	Handheld 3D scanner.
Fabricator.....	Creaform / Ametek GmbH
Model.....	Go!SCAN SPARK™
Serial no.....	S/N: 9220826

Content

Content.....	1 stk 3D skanner / 3D scanner 3 stk Punktdotter (min 3 pk a 500stk) / scanner dots (3 pack w/500 pieces) 1 stk USB/stømkabel / USB/power cable 1 stk Strømadapter / Power supply 1 stk Plate for " kalibrering" /Test / Plate for "calibration" /Test
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Additional information

Equipment / Functions.....	- ACCURACY : Up to 0.050 mm - VOLUMETRIC ACCURACY (based on part size) : 0.050 mm + 0.150 mm/m - VOLUMETRIC ACCURACY WITH MaxSHOT Next™ I Elite : 0.050 mm + 0.015 mm/m - MEASUREMENT RESOLUTION : 0.100 mm - MESH RESOLUTION : 0.200 mm - MEASUREMENT RATE : 1,500,000 measurements/s - LIGHT SOURCE : White light (99 stripes) - POSITIONING METHODS : Geometry and/or color and/or targets - SCANNING AREA : 390 x 390 mm - STAND-OFF DISTANCE : 400 mm - DEPTH OF FIELD : 300 mm - PART SIZE RANGE (recommended) : 0.1 – 4 m - TEXTURE RESOLUTION : 50 to 200 DPI - TEXTURE COLORS : 24 bits - SOFTWAREv : VXelements - OUTPUT FORMATS : .dae, .fbx, .ma, .obj, .ply, .stl, .txt, .wrl, .x3d, .x3dz, .zpr, .3mf - CONNECTION STANDARD : 1 X USB 3.0 COMPATIBLE SOFTWARE : - 3D Systems (Geomagic® Solutions) - InnovMetric Software (PolyWorks) - Dassault (CATIA V5 and SOLIDWORKS) - PTC (Creo) - Siemens (NX and Solid Edge) - Autodesk (Inventor, Alias, 3ds Max, Maya, Softimage) - OPERATING TEMPERATURE RANGE : 5–40°C - OPERATING HUMIDITY RANGE (non-condensing) : 10–90%
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TO BE USED WITH UNIT NO. 3DS-01B (Computer and software)