Size Stream 3D Body Scanner Specifications

**Sensor Configuration:** 6 Angles around the body and at 5 different heights (14 sensors total)

**Technology:** Infrared Depth Sensor (not sensitive to light or color variation)

**Mechanical Construction:** Light but rigid welded steel extrusion

**Included CPU Configuration:** Intel Quad Core i5, 4 gigabytes RAM, 500 gigabytes HD

**Operating System:** Windows 7-64bit

**Operational Power Requirements:** < 5A, 100-240 V source supported

**Setup Time from Package:** <<1 hour typical

**Features:**
- Color 3D scan mode
- Instant Scan Mode of 0.2 second duration
- 4D scan mode (scanning at 10 frames per second)
- Logic Engine for Measurement based formulas (Body Shape, Body Composition, Size Selection…)
- Up to 5X multi-sampling scan mode (5 scans in a single acquisition pass)
- Auto Generate water-tight mesh from raw scan data, Auto Generate Avatar from Measures

2 Variable Height Stability Handholds
Privacy Curtain and Zero Square footage changing room (curtain)
Audio Instructions via Software
Auto System Alignment (with provided alignment target object)
Remote Operation option via Android or IOS phone/tablet (phone/tablet not provided)

**Performance Parameters:**

**Scan time:** < 0.2 second, 6 second modes (2, 8 seconds for color acquisition)

**Data Processing Time:** <30 seconds

**Circumferential Accuracy (880 mm cylinder test):** < +/- 5mm

**Surface data density:** < 1mmX1mm, > 1.5 million points for full body

**Scan Volume:** 2m, 2.15 m (front/back) height by 0.95m width by 0.8-1.2m depth

**Automatic Extracted Measurements:** >400 data points including 3D landmarks, circumferences, heights, surface area and volume. Equal division circumferences at any specified spacing in all body segments.

**Operating Environment:** Indoors, Normal Office Temperatures

---

**Booth Size (inch/ meter):**
- Length (65/1.65)
- Width (42/1.07)
- Height (85/2.16)
ADDRESSING BODY SCAN AND BODY MEASUREMENT NEEDS FROM RESEARCH TO RETAIL WITH HIGH QUALITY AND LOW COST BODY SCANNERS WITH AUTOMATIC BODY SCAN MEASUREMENTS...

APPLICATIONS INCLUDE:
- Custom Clothing
- Size Prediction
- 3D Printing
- Measurement Tracking
- Size Surveys
- Fitness
- Medical

For additional information:
Call: (01) 919-650-2525
e-mail: info@sizestream.com

Size Stream
223 Commonwealth Court
Cary, North Carolina USA
27511
www.sizestream.com