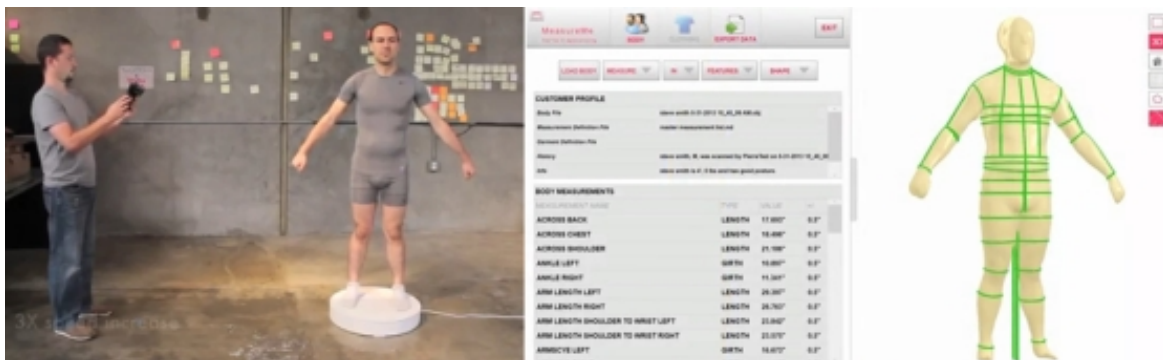


Portable and Affordable Body Scanning in Made-to-Measure Apparel Using 3D Depth Sensors.

Ray SAREEN
Styku LLC*, Los Angeles CA, USA

Abstract

With the high cost of customer acquisition, MTM retailers often look to body scanning to reduce costs and decrease lead-times. Over the course of the last two decades, a vast array of body scanning technologies have been developed and have reached market. Though precise and highly engineered, these technologies often have faced hurdles in pricing, portability, and integration. Styku has generated significant learnings in its effort to address these challenges with innovative 3D depth sensors, portable tablets, and customer development in the made to measure market. Styku's MeasureMe software is a tablet-based 3D depth sensor that captures a person's full body scan, sync's with a private web server, extracts measurements, builds a 3D model, and integrates with existing CAD software for apparel design.



Styku's MeasureMe.

* www.styku.com