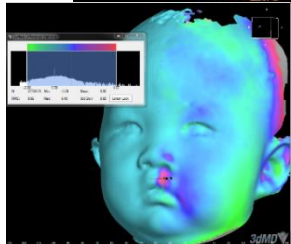
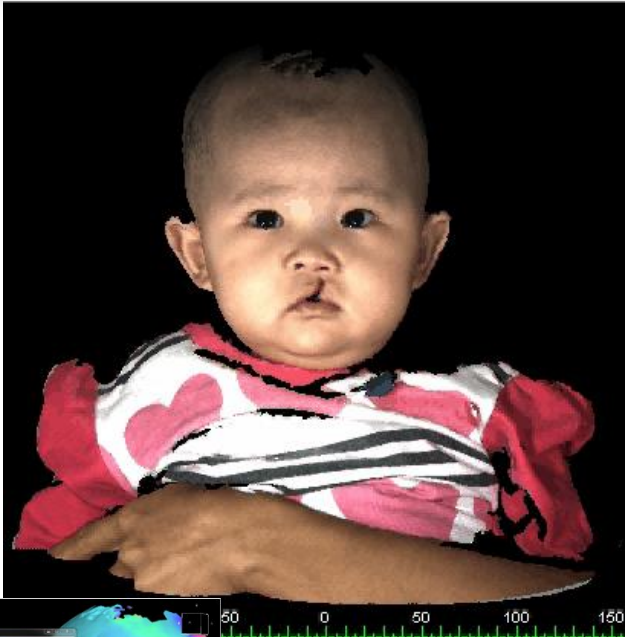




Web3D Consortium:BoF

16 Aug 2018. Chris Lane.

3dMD Introduction



Established Customer Base in healthcare, **wearable technologies, apparel, footwear, accessories**, anthropometrics, human factors, and security.

1998. Started development of software-based, ultra-fast precision 3D photographic/surface imaging devices.

2005. Delivered first temporal (motion 4D) 3dMDface.u Systems.

2014. First temporal (motion 4D) 3dMDbody.u System installed at Max Planck Institute for Intelligent Systems, Perceiving Systems (to support Michael Black's research initiatives). <https://ps.is.tuebingen.mpg.de/pages/4d-capture> | <https://ps.is.tuebingen.mpg.de/pages/4d-foot-scanner>

2018. More than 3,500-plus 3dMD cameras worldwide... thought-leading corporate innovation centers, influential academic institutions, and prominent teaching hospitals.

Some 3dMD Customer Community Research/Activities:

<http://www.3dmd.com/3dmd-customer-research/>

Google Scholar Alerts every 2-3 Days!





3dMDbody10.r image sequence with color texture

Capture Device.
3dMDbody10.r System
with color texture includes
10 stereo viewpoints/30
machine vision cameras
tightly synchronized in an
LED lighting environment

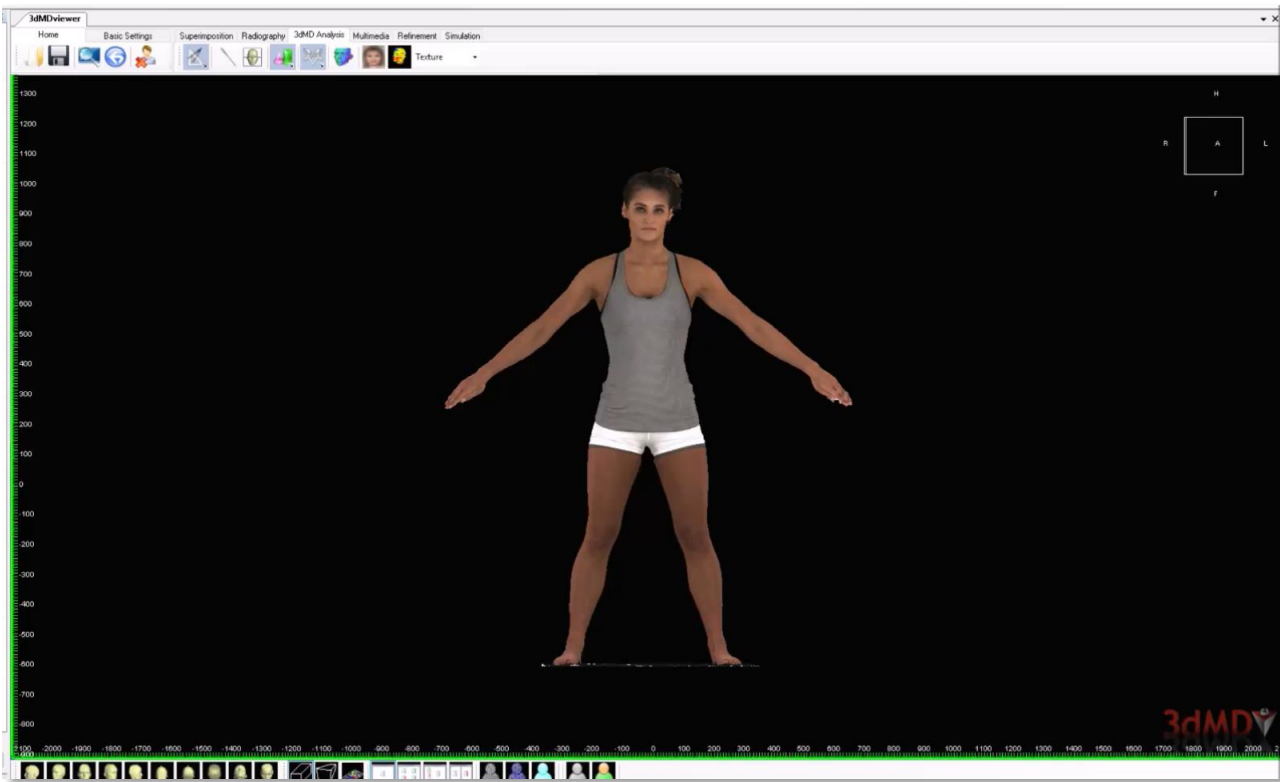
Option.
Face module available

Rate of Capture.
10 3D frames per second

Output.
Generates a **progressive
sequence of 3dMD images**
for use in software.

Transportable 3dMDbody10.r System (10fps) Event/Dressing Room





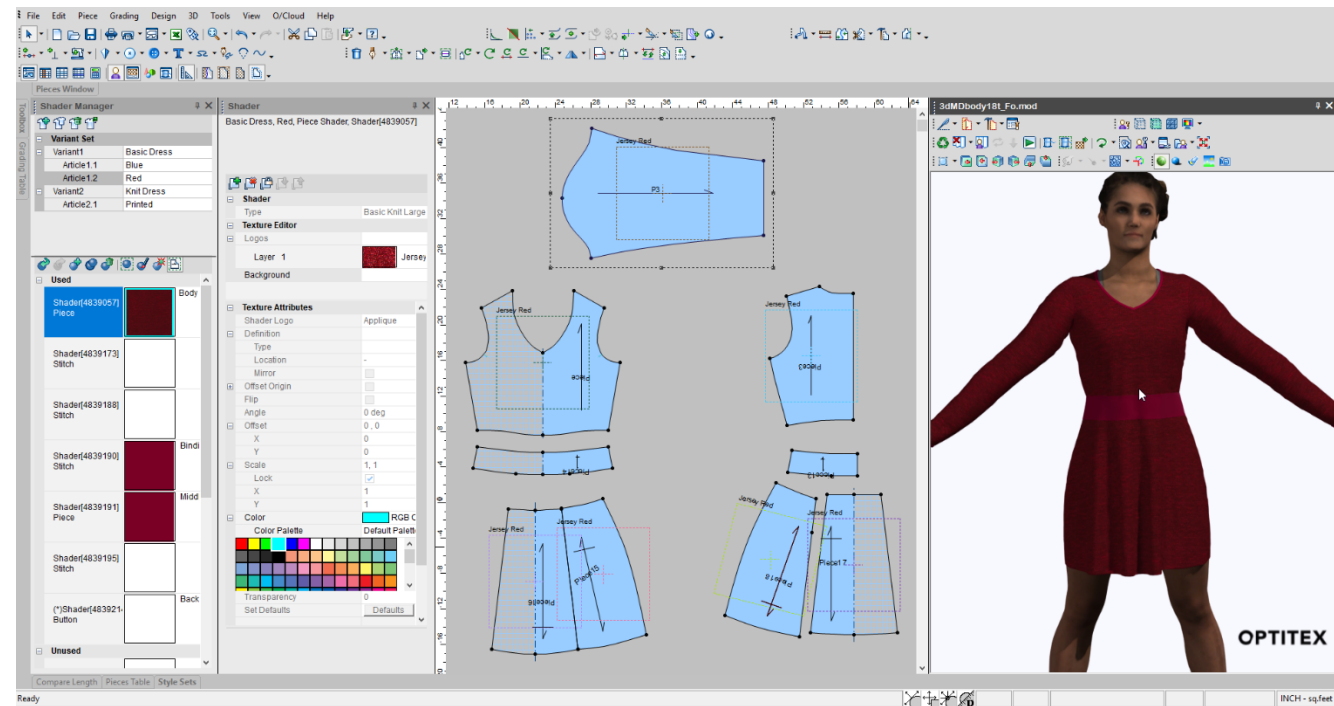
Measurement Extraction.
3dMD software
**automatically identifies
standard body landmarks
and extracts associated
body measurements.**

Submillimetre 3dMD shape
accuracy facilitates better
inventory allocation and
custom fit application.

Ready to import directly into
3dMD or third-party
software.

3dMD automatically finds body landmarks/extracts measurements





Imports into a variety of 3D virtual prototyping design software



©2018 3dMD. All rights reserved.



Single Humanoid Avatar for 4 uses



For more information, please...

Visit 3dMD at www.3dmd.com

Find 3dMD on: www.linkedin.com/company/3dmd

Like 3dMD on: www.facebook.com/3dMDcommunity

Follow 3dMD on: www.twitter.com/3dMD

Contact Kelly DUNCAN, EVP, Sales

3dMD

+1 770 616 0086 (US mobile)

kduncan@3dMD.com

Please let us know your thoughts...

