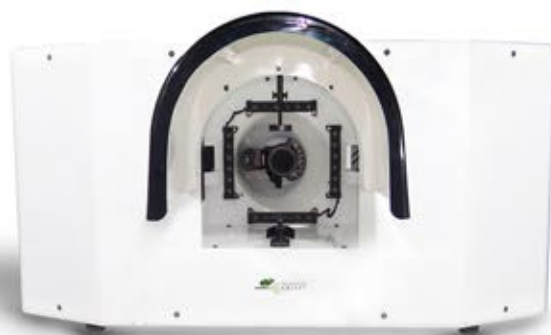


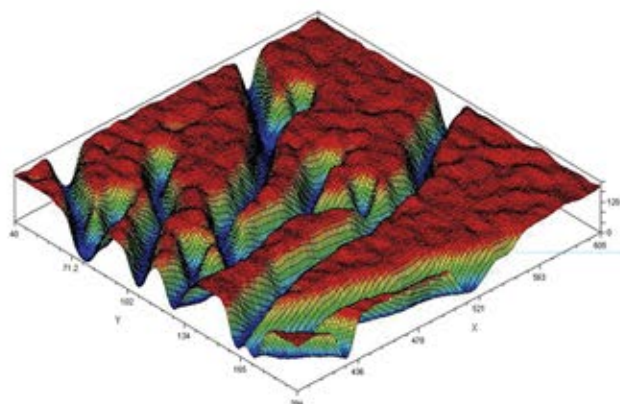
**BTBP** Research  
**3D CLARITY™**

All profiles are created simultaneously



Intelligent skin analysis solutions powered by facial detection and unparalleled skin feature Classification.  
Used by those who develop, test and want the best in skin care.

Full facial world's highest resolution  
metrology system



3D Reconstruction of skin topography and  
Wrinkle curvature

18 Million Polygons  
9 Million Points



## Measured Features

### 3D Features



Acne



Automated Lip Detection



Facial Contours



Enlarged Pores



Texture



Eye Lid Puffiness



Firmness



Nasolabial Folds



Perioral Wrinkles



Sagging



Skin Laxity



Under Eye Bags



Wrinkles

### 2D Features



Skin Color



Radiance



Redness



Pigmentation



Subsurface Pigmentation



Eye Lashes



Under Eye Dark Circles

## Application Features

\* Upcoming Features



Multi-spectral imaging to view & measure surface and sub-surface features



Detailed, high resolution 3D models & measurements



Automatic alignment of all images and 3D models



Automatic detection of over 110 facial regions for use in analysis



Study Management Modules



Progression trends\*



Batch Processing



Facial contour and volume modeling



Simultaneous 3 Profile Capture Front, Left & Right



Movie timeline of skin progression\*



Image and 3D model export



Data Export into Excel



Rapid capture



Archiving & Retrieving

