# Bellus3D Face Camera

For Mobile Devices



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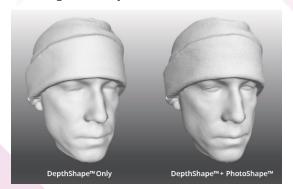


#### Meet Bellus3D Face Camera Pro™

Bellus3D Face Camera Pro is an easy-to-use, high-quality, and affordable 3D face scanning camera for Android and Windows devices. The Face Camera Pro is designed for self-scanning. Simply attach the Face Camera Pro to a smartphone or tablet, turn your head from left to right, and start creating amazingly realistic 3D face models in seconds. You are ready to share your virtual self with others, be a star in your favorite games, or get an accurate 3D print of your face.

### Fast and High Quality

Bellus3D Face Camera Pro combines two proprietary state-of-the-art technologies that measure 500,000 3D points on your face to create a high-resolution and accurate face model in seconds. The scanned model can further be used to fit a statistical face model for face recognition, analysis, and animation.



## **3D Face Applications**

Many applications can benefit from having highresolution 3D face models. Please tell us your application and we will work with you to realize it.

#### **Virtual Try-on**

Virtually try on eye wear and wigs, not only for the look but also for the fit. You can get precise measurements based on your own 3D face data.



#### **3D Virtual Makeup**

Apply digital makeup to your 3D face model for a realistic simulation of the makeup effect with almost unlimited variations of colors and styles.



#### **Dental/Medical/Cosmetic Surgery**

Before and after results of dental or cosmetic surgery can be modeled in 3D.



#### **3D Printing**

Bellus3D Face Camera output is ready for printing with a 3D printer or a printing service. It is the easiest way to get a high-quality 3D print of your face.



# Specifications

- 2x infrared sensors
- 1 color sensor
- 2x infrared Laser structured-light projectors
- Support external color camera
- Working range: 25-60cm
- USB Type-C connector (powered by device)
- Android and Windows SDK



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