



Digital Impression's Innovation



WHAT'S SVG?

Smart View Glasses is a Windows software that interfaces with the most popular CAD systems for the digital impression. It sends real time images on the lens. Easy to install with the wireless system.

SYSTEM REQUIREMENTS

Wi-Fi connection

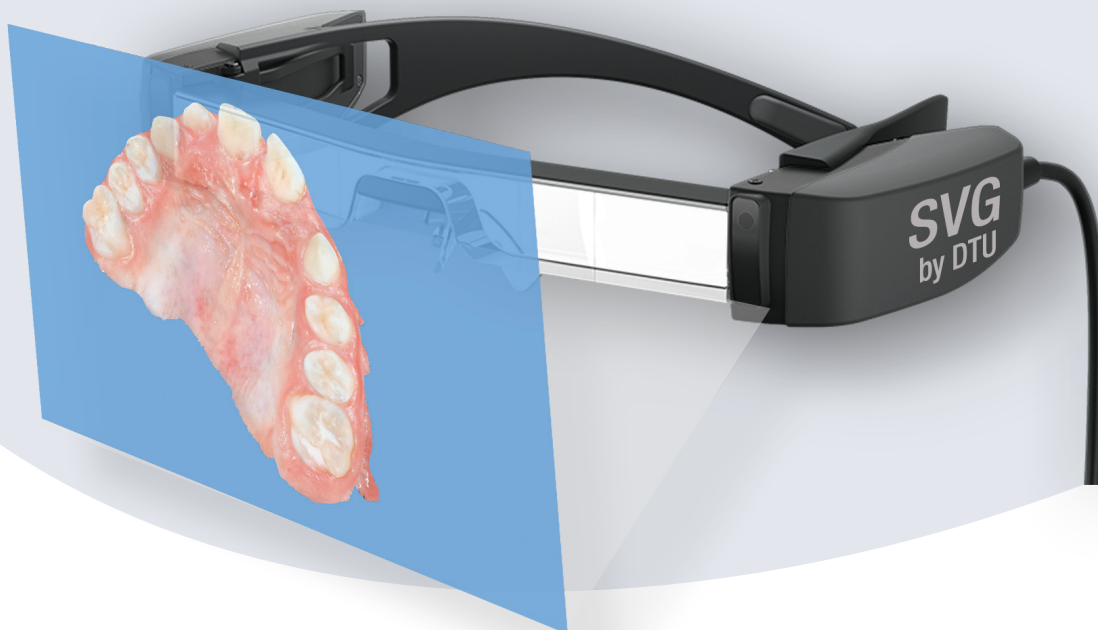
EFFICIENT, INNOVATIVE AND ERGONOMIC

- Reduce the acquisition time avoiding monitoring on the computer
- Immediate control that allows greater accuracy of the impressions
- Further image impact on the patient
- The sticks adjust dynamically to the dimensions of the user's head
- They are designed to be worn without problems over the glasses

ADVANTAGES

- Full screen detailed visual with transparency
- Ergonomic for a correct work posture
- Real-time synchronization with the wireless CAD system
- Compatible with the intraoral scanner: Carestream – Dentsply – 3shape – Dental Wings – iTero - MEDIT - Shining - Heron - etc...





Epson BT-40s Smart glasses



SVG Software by DTU



Sistema CAD per l'impronta digitale

Specific

Tecnology

Model type See-through OTG (Over the Glasses)

Optics

Display Device Type Si-OLED (Silicon - Organic Light-Emitting Diode)

Driving Method Mono Crystalline Silicon Active Matrix

Display dimensions 0,45 inch wide creen (16:9)

Pixel numbers 2.073.600 pixels (1.920x 1.080) x RGB

FOV (Field Of Vision) 34° about

Screen dimensions (distance of the projection) 120" at 5 meters

Colors Color 24 bit (16,77 million colors)

General features

Temperature 20 % - 80 % Humidity, 41 ° F - 95 ° F, 5 ° C - 35 ° C

Battery life 6 hrs (Android at 25° video modality)

Battery type Li-Polymer 2.950 mAh

Warranty 24 months On-center assistance (authorized EPSON labs)

CPU, memory and platform

CPU Qualcomm® Snapdragon XR1

RAM 4 GB

Internal memory 64 GB

External memory micro SD card Max 2TB

Operation system Android 9

Sensors

Webcam 13 million pixel

GPS Yes, inside controller

Compass, Gyroscope, Accelerometer Yes, inside glasses and controller

Microphone, Sensor LEDs Yes

Connectivity

LAN wireless IEEE 802.11a/b/g/n/ac

Bluetooth Bluetooth Smart Ready

microUSB USB Type-C

D.T.U. Srl

Via P. Rondoni, 11 - 20146 Milano (MI)

Tel. +39 02 4549 3997 | WhatsApp +39 328 1831 058

Email. info@dtudental.com | Web www.dtudental.com

