



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 - CEREC - 3Shape Dental Wings - iTero - MEDIT





Epson BT-350 Smart glasses



SVG Software



CAD system for impression

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 0,43 inch wide creen (16:9)

Pixel numbers 921.600 pixels (1.280x 720) x RGB

FOV (Field Of Vision) 23° about

Screen dimensions (distance of the projection) 80" at 5 meters - 320" at 20 meters

Colors Color 24 bit (16,77 milion 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 12 months On-center assistance (authorized EPSON labs)

CPU, memory and platform

CPU Intel® Atom™ x5, 1.44GHz Quad Core

RAM 2 GB

Internal memory 16 GB

External memory micro SD card included (32 GB)

Operation system Android 5.1

Sensors

Webcam 5 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 2.0