HOLO
DENTIST

The Future of Digital Dentistry is now!

HoloDentist + ObiScanner

HoloDentist and ObiScanner are fully integrated, allowing an easier visualization of all the patients' 3D data.

ObiScanner is a **new generation face scanner**, specifically designed for Digital Dentists: ObiScanner allows doctors to acquire a 3D model of the patient's face in just 10 seconds while being able to manage all patient 2D and 3D data in just one software. ObiScanner is compatible with any CAD software as well as CBCT and iOS scanners, making it the **missing piece of the digital workflow** in any technologically advanced dental clinic.

Multidevice

HoloDentist supports the most popular XR devices.
For the most updated list of compatible devices, visit
https://holo.dentist/how-it-works/

| HoloLens 2 | Magic Leap 2 | Nreal Light | Meta Quest Pro | HTC Vive XR Elite |

Possibility of mirroring the experience onto a screen for anyone without a device.
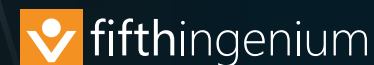
Smartphone   PC   Tablet

CONTACT US
hello@obiscanner.com

DISCOVER MORE
holo.dentist

fifthingenium

HOLO DENTIST

HoloDentist takes advantage of eXtended Reality technologies for the future of healthcare

HoloDentist is designed for doctor-patient communication, team collaboration, immersive training and pre-surgery preparation. HoloDentist allows doctors to recreate the Virtual Patient by combining all the 3D data in a fully 3D environment.

✅ Advantages

Communication with Patient
HoloDentist new holographic technology will boost patient retention and treatment acceptance while acting also as a powerful differentiation asset from competitors.
HoloDentist allows clinicians to gain trust and respect from their patients, which will be finally able to better understand their current situation, the proposed treatment plan and the expected post-treatment results thanks to a clean, understandable and immersive visualization of all their own 3D data.

Communication with Team
HoloDentist allows clinicians to discuss with their colleagues or collaborators the digital planning and the surgery, enabling a quick verification both for the previously acquired data and the CAD designed models (crowns, surgical guides, aligners, bone-grafts, etc).

Remote Communication
The system is designed to enable a quick interaction with a remotely located lab technician or colleague, thanks to an integrated audio/video call system and real-time 3D data sharing.

HoloDentist is based on the integration of Augmented Reality and Cloud Computing and it is fully compatible with Digital Dentistry tools and CAD software.

👁 Overview

Recreate the Virtual Patient

Pre-surgery Preparation

On-site Collaboration

Remote Collaboration

Treatment Plan Explanation

Increase Treatment Acceptance

☰ Key features

- Non-existent learning curve thanks to a fast, reliable, completely **natural interaction** and **user-friendly interface**

- Connect instantly through real-time video calls without the need for a smartphone, tablet, or PC

- **Display**, **manipulate**, and **share 3D data** locally or remotely, interact on 3D models and draw with hand gestures

- **Collaborate** with team members **in real-time** and interact with 3D data simultaneously

- Handle dental tools with ease while **projecting vital 3D information** such as CBCTs, intraoral scans, face scans, and implant prototypes on a virtual layer

- Revolutionize training procedures with **immersive training:** voice commands, full-hand tracking, and holographic projection

- Ensure surgical precision through enhanced **pre-surgery preparation**

- **Compatibility with any CAD software**

- **Supported file extensions:**
    - 2D contents: .png, .jpg, .pdf, .mp4, .mov
    - 3D models: .stl, .obj, .ply, .glb