



The next generation  
of Face Scanners

## Starter pack

OBISCANNER

### Patient Management

Base software for managing patient 2D and 3D files plus a custom reporting tool.

### Fast Scan Module

Scan your patient's face in less than 10 seconds.

## Optional Modules

### Advanced Scan Module

Acquire a more detailed face scan, with a number of polygons 4x higher than the Fast Scan, for a faster and more clear superimposition with intraoral scans.

### Ortho Module

Draw reference planes (Frankfurt, Camper, occlusal, etc) and export them as 3D objects; measure distances and angles directly on the acquired or imported 3D face scan.

### eXtended Reality Module (HoloDentist)

Integration with AR and VR devices such as HoloLens 2, Magic Leap 2, Meta Quest and others, for a more efficient communication with patients and collaborators.



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# obiScanner

The missing piece in the digital dentistry workflow for the most advanced dental practices.

ObiScanner is a new generation Face Scanner, specifically designed for Digital Dentists looking for a way to acquire a 3D model of patient's face in less than 10 seconds.



## Why a face scanner?

A face scanner is a **powerful tool to communicate efficiently with the patient** and show the expected outcome of the therapy, increasing the acceptance of the treatment plan.

It is very important for the lab technician during the **CAD modeling** and **digital wax-up** phases, to analyze the soft tissues and visualize anatomic references for the design of the crowns, veneers and bridges.

It is also a great **check-up tool** in many orthodontic and aesthetic treatments.



**Efficient and easy communication with patient**



**Efficient team communication**



**Compatible with 3D smile design software**



**Open System**



**Easy 3D cephalometry**

## Overview



## Software features

- Rapid scan in **10 seconds**
- **2D and 3D** patient files management (face and intraoral scans, CBCT, photos)
- **Supported file extensions:** .obj, .ply, .stl
- Tools for **linear** and **angular** measurements
- **Orthodontic planes** drawing tool
- Face scan **comparison tool** (before and after therapy)
- Multiple format **exporting tool**
- Three **superimposition protocols** available
- Software integration with **eXtended Reality** headsets and mobile devices





## 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/>



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



Smartphone PC Tablet



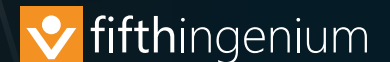
# HOLO DENTIST

The Future of Digital  
Dentistry is now!



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# 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, .gltf