







SIMPLICITY WITHIN REACH

Direct USB intraoral sensor



# THE INTRAORAL SENSOR THAT IS ACCESSIBLE AND EASY TO USE







### THE CONCENTRATION OF TECHNOLOGY MAKES INTRAORAL IMAGING EVEN EASIER



Endodontics



Prosthetic and implant surgery



Periodontics



Caries diagnosis



### All in one

Design and ergonomic sensor with leading-edge CMOS technology

## **Simple**

Easy installation: direct USB connection and 3 metre cable

## Accessible

Technology at your fingertips

## Adaptable

Fits into your practice



## All in one

**One** is an intraoral sensor equipped with CMOS technology. Its ergonomics and design have been conceived to adapt perfectly to your practice. The rounded corners and bevelled edges of the device provide you and your patient a true ease of positioning.

The comfort in the mouth is optimised by the thinness of the sensor and cable.

## Simple



Thanks to its direct USB connection, the **One** sensor is very easy to use in single or multi workstation setups. The length of the cable (3 meters) affords greater flexibility of installation, regardless of the layout of your practice.



## Accessible



With **One**, you can equip your practice with a device boasting the very latest CMOS technology at a very affordable price. This compact technology (combination of an optical fibre, scintillator and shock absorption system) is the mark of high reliability equipment.



## Adaptable



The **One** sensor is available in two sizes (#1 and #2) to suit your working methods (bitewing, retroalveolar, posterior, etc.). It can be used for periodontics, endodontics, prosthetic and implant surgery and also for the diagnosis of tooth decay.

#### **TECHNICAL FEATURES**

Sensor	CMOS
Outer dimensions of the sensor (length x width x thickness)	39 x 25 x 5 mm (#1)
	43 x 31 x 5 mm (#2)
Sensitive surface	30 x 20 mm (600 mm <sup>2</sup> ) - (#1)
	34 x 26 mm (900 mm²) - (#2)
Surface in pixels	1500 x 1000 pixels (#1)
	1700 x 1300 pixels (#2)
Sensor cable length	3 m
Grey levels	14 bits (16384 grey levels)
Connection	Standard USB: USB 2.0 High-Speed (480Mbit/s) and USB 3.0



One is 100% integrated with Quickvision. You can therefore save your images directly in the dental plan of your patient.



Finally, the device is completely water-tight. You have a choice of disinfection methods (spraying, dipping and more).

## DIGITAL WORKFLOW OWANDY RADIOLOGY

A COMPREHENSIVE RANGE TO MEET ALL YOUR REQUIREMENTS

