



Simplify
your imaging



owandy

OwandyCam,
Intra-Oral USB2 digital camera



OwandyCam, Intra-Oral USB2 digital camera

Upgradeability and Portability:

With its ease of integration in your operating room, the **OwandyCam** is always within reach. Thanks to the docking station and USB2 connection, you can move and share the camera with your colleagues and associates with ease.

Simplify
your imaging

01001100011100011000011111010011000111000110000111110100110001

Ergonomics

Easy to hold in the hand, the **OwandyCam** is the essence of sturdiness and finesse and can be easily disinfected thanks to its simple, refined design. The 6 LEDS on the head of the endoscope spread light effectively in the mouth and generate clear, high-contrast images. Colour reproduction is faithful and optimised.





Didactic:

The **OwandyCam** helps you to share with your patients a true, exact vision of the state of their dental anatomy, which has proved to be an excellent way to obtain their informed consent.



Intuitiveness:

After being selected, framed and retouched, each image is archived in the patient file. For treatment monitoring viewing of the files is facilitated. Moreover like all the products in the **Owandy** range, it is integrated in all the **QUIVISION by Owandy** software. This complete integration saves you time in making a diagnosis and in patient care.

The USB2 interface optimises compatibility with and connection to all recent computer models. Its wide angle lens requires no manual adjustment, a cause of imprecision and loss of time. Enabling the capture of images up to 1280x1024 pixels, thanks to its 1/4 inch CMOS sensor, the **OwandyCam** offers the best image quality/functionality ratio.

Owandy's new intra-oral camera combines the benefits of video and the latest digital technology. Compact, convenient and totally ergonomic, this camera will surely revolutionise your practise.





OwandyCam, Intra-Oral USB2 digital camera

Technical specification:

Image: 1/4" CMOS sensor.

Format: up to 1280x1024 pixels at 15 images per second, up to 680x480 pixels at 30 images per second.

Focus: fixed, wide-angle lens, depth of field from 8 to 40 mm.

Angle of view: 90°.

Lighting: 6 integrated, high-luminosity white LEDs.

Freeze frame: by two independent, diametrically opposite buttons.

Video interface: high-speed USB 2.0.

External power supply: None.

Software: integrated 100% **QUIVISION by Owandy**, cosmetic imaging module.

Size of handpiece: L197xI28xh26mm.

EC compliance: class 1 device according to directive 93/42/EC.

Standards: Class 1 type B device according to EN 60601-1 and electromagnetic compatibility according to EN 60601-1-2.

Accessories: wall support, USB cable, protection sheaths kit, installation manual and **QUIVISION By Owandy** imaging software.

Minimum PC configuration:

- CPU: Intel Pentium III, 800 MHz,
- Memory: 128MB,
- Port: USB 2.0,
- Operating system: Microsoft® Windows® XP Service Pack 1 and later,
- Graphics card: DirectX 9.0 compatible.

Dealer's stamp

Owandy

6, allée Kepler

77420 Champs-sur-Marne

France

Tel: +33 (0)1 64 11 18 18

Fax: +33 (0)1 64 11 18 10

Email: export@owandy.com

www.owandy.com

owandy

DENTAL IMAGING SYSTEMS & SOFTWARE

DIGITAL SENSORS

PANORAMIC UNITS

CAMERAS

RADIOLOGICAL EQUIPMENT

SOFTWARE