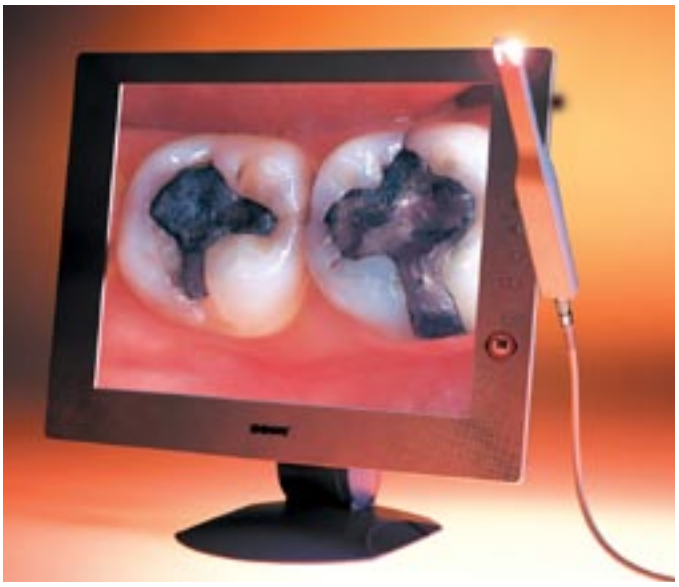
owandyUSA
DENTAL IMAGING SYSTEMS & SOFTWARES

Real Hi-T
digital camera

A true-to-life image

...or reality itself

Straightforward, light and multi-functional, the new Real Hi-T camera gives you true-to-life images. Its durable composite hand-piece is easy to grasp and manoeuvre, plus it has all the most up-to-date technological innovations, making the Real Hi-T a top-of-the-line camera.



All-purpose

Upgradeable

Modular

Use:
Intra- and extra-ora

Modes:
Portrait, smile
Half-arch, tooth

Multifunction:
Auto-focus
Semi-automatic - manual

Two configurations:
Stand-alone/table
Port: USB 2

Simple to use
Crystal-clear image
Accurate colour rending
Effective communication
Resource sharing
Economies of scale
Fully upgradeable
Easy maintenance

Water-resistant:
Standard IP X7

Safe:
CE compliant

Multi-standard

Image memory:
Compact Flash

PC compatible - USB 2

A true-to-life image

Five LEDs* evenly distributed around the lens flood the buccal cavity with light, and the auto-focus discreetly ensures optimal distance setting. **The image, which is digitized at source via a High Tech CDD sensor, reproduces every detail in natural colour.**

The proof is on the screen

With images to show your patients, you can explain and support your diagnosis from the screen. Digital processing makes understanding easier, which encourage immediate acceptance of your recommendations. After the patient's visit, before and after pictures attest to the quality of your work. Real Hi-T offers real support, whether you are giving a lecture, communicating with a colleague or dealing with a laboratory. And it is user-friendly.

**Light Emitting Diode*

Real Hi-T

The key to your success!

Show, diagnose, involve, convince...

Button

- *The camera can focus, freeze (one or four images), and archive and recall image.*

Pedal

- *Freeze*
- *Either one or four images on the screen*

Cable

- *Adapted to your needs, the cable has no optic fibres and is highly durable in use.*

Connection box

The compact Flash memory system and USB connection provide major economies of scale by allowing you to share the images and your practice's resources.

Hand-piece

The water-resistant hand-piece is easily sterilized.

A camera with varied talents

Real Hi-T instantly shows the captured images and with a single click allows you to freeze and archive the images you consider essential.

Your camera is also a multi-use photo camera: take portraits to personalize your patient files or to foster more effective communication with your technicians.

One camera, two configurations

Video or digital, the Real Hi-T camera connects via USB port to any PC in your practice, allowing for ingenious resource sharing. Its can also be used in independent mode.

A library of patients images

Selected, framed and retouched, each image is archived in the patient file, to be easily consulted for future treatment. You can also send images via Internet or print them for patients or technicians.

USB-Box Light

Real Hi-T
digital camera

Independent mode on work surface

Port: USB 2

Real Hi-T is compatible with all PCs and dental software

Technical specifications

Hand-piece

Digital sensor	¼" Sony CDD, 752 X 576 pixels (PAL) 768 X 494 pixels (NTSC)
Video standard	PAL or NTSC
Lighting	Five White LEDs
Length	212 mm
Thickness	22 X 11,5 mm
Weight	80 g
Sharpness	2 mm to infinity
Focus	Multifunction button and micro-motor
Image freeze	Foot pedal Hand-piece button
Modes	One or four images Intra- and extra-oral
Cable	Duel connection Ø 5 mm, lenght ≤ 10 m

Table version

Size	Table version 160 x 103 x 37 mm Chair version/adjustable size
Interface	Y/C Video and composite video output USB 2 for PC connection Compact Flash reader Foot pedal
Memory	Compact Flash card
Power supply	12 V table/24 V AC chair

Stand-alone version

Size	Connection box 120 x 60 x 30 USB 2 output
Interfaces	PC USB 2 connection Freeze pedal
Standards	CE/IPX7 compliant

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Dealer stamp

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