

ORA CAM INTRAORAL CAMERA

Better Performance, Better Image Quality

The 1.3 mega pixel intraoral camera is the perfect digital image processor with high density, USB interface, easy connection, and various functions for better PC-compatibility

USB Connector

Direct connection to PC with USB Interface.

One Touch

Easy to move a camera probe from chair to chair by detachable one tough type connector.

Slimmer

More compact, slimmer & ergonomic design of the camera head makes it easy to capture the images of molars and even children's teeth.

Smooth

Wide field of view (67°). The various range of image focusing such as full face, full mouth, intraoral image can be captured by smooth focus control knob.

Easy

Easy to capture any image with the freezing button on probe efficiently.

Smart

When the probe is removed from holder, power turns "on". And when probe is back on holder, power turns "off". It also has an Anti-Fog function.



Integrates with QuickVision Imaging Software

- QV is simple and user friendly software, with straightforward easy to understand icons.
- Imaging is controlled using various enhancement tools.
- Cosmetic module for before and after shots.
- Implant module.
- Customizable mounts/templates.
- Multi-user licensing.
- Bridgeability to most practice management software.
- DICOM compatible-for image sharing with colleagues.
- Windows Vista compliant, WIN 98/2000/XP.
- Integration for intra/extraoral cameras, digital sensors, panoramic machines and scanners.

Specifications ST-121

Image Sensor 1/4" 1.3 Mega Pixel CMOS

Effective Pixels 1280 x 1024

Frame Rate Max 15fps@over 640 x 480

 \sim up to 1280 x 1024

Max 30fps@up to 640 x 480

Host Interface USB 2.0 with High Speed

Angle of View 67°

Lamp High Luminance White LED : 6EA

Camera Cable 1.8m Magnification Max X 50 $\sim \infty$

Weight of Camera Probe 20g

Dimension (Camera) 200(W) x 23(D) x 19(H) mm

Software System Min. Req Recommended
CPU Above Pentium IV 2Ghz Above Pentium D

(Dual-Core) 3.0 Ghz L2 Cache 2M

80GB

RAM Above 512MB 1GB

True Color (32bit) PCI express X16
Above Support (64M) 256MB

HDD Above 60GB
MONITOR Above 15" PC Monitor

USB USB 2.0

VGA