

Superior Dental Communication

The most versatile solution for non-interruptive dental communication, documentation and education.

futudent
SHARE your CARE


smartCam
4K







Save time and effort

Futudent non-interruptive cameras are designed for everyday imaging without interfering with treatment flow.

Futudent makes it easy to take before and after images, case documentation images, and patient education videos in your daily workflow with every patient. This offers tremendous time saving and excellent tools for growing your business from increased efficiency in documentation, and having happier and more accepting patients.

Video also offers a fast and effective new way for doctors to document and communicate their treatments with colleagues and patients, insurance companies, labs, treatment teams, etc.

Benefits

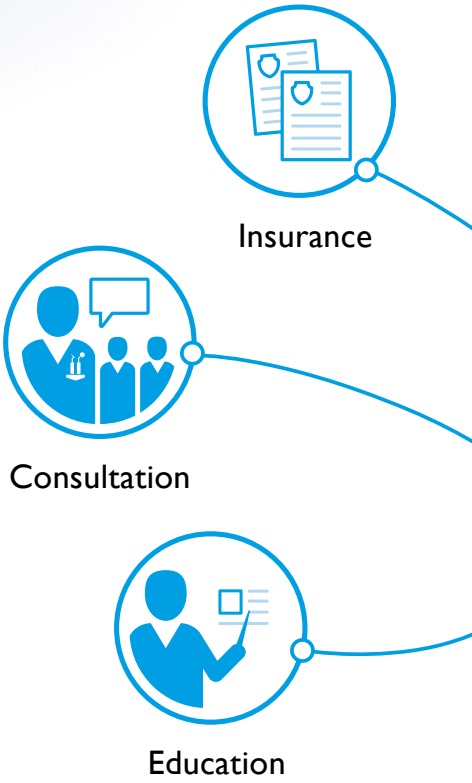
- Easy mounting on chair light or loupes
- Instant hands-free operation by foot pedal → no treatment interruptions
- Quick documentation and sharing
- Simple USB installation and integration
- Modern case visualization and patient treatment plans
- Fast ROI by improvements in treatment acceptance rates
- Powerful tool for safe and repeatable education
- Replaces your current interruptive intra-oral and digital cameras



Easy to use software for digital imaging workflow

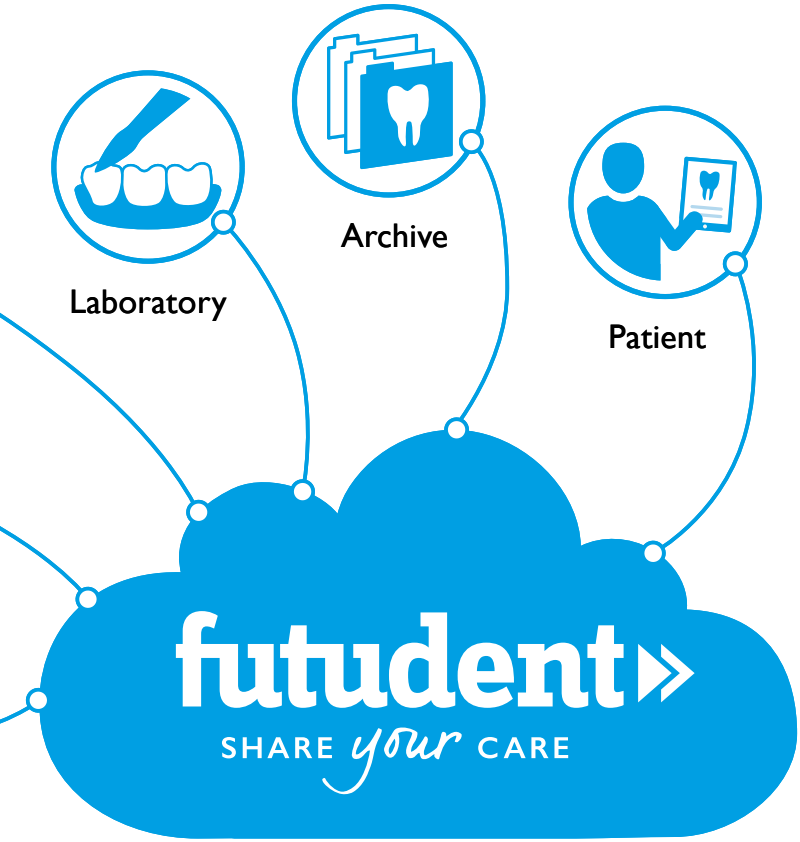
Modern dentistry presents an increasing need for safe, non-invasive and efficient imaging tools for clinical documentation, lecturing and education.

Futudent software is designed by dentists for everyday use of images and video in a hectic dental environment. No need for editing or processing, everything is immediately ready for use. Focus on your patient, not your camera.



Futudent Cloud and myDentalbook service

The Futudent software was developed by dentists for dentists based on the need for high-quality and easy digital documentation. Fast and easy storage and sharing are the key elements of the Futudent solution.



Cloud storage and sharing is secure and simple at the Futudent Cloud Platform. This online service allows sharing your video and image material with patients, colleagues, laboratory, study groups, students, insurance companies etc. The material is stored in your personal cloud, and it is your choice to invite others to view only or comment and complete the material. It has never been easier to document your work and share it with those who need to see it.

- Easy to use with versatile cloud, storage, sharing and live-streaming options
- High capacity video rendering engine
- Cross platform (Mac and Windows) solution
- Real-life images to follow-up of patient cases in existing Patient Management Systems
- Personal Futudent account and all uploaded material are protected with bank-level security
- Access your Futudent account anytime, anywhere and with any device connected to the Internet
- Private and group discussions in the cloud service are stored for further review and use

Choose the right camera for you

Probably the only dental camera you will ever need.

FOR **Lights**



smart**Cam**

Autofocus 4K camera for treatment/overhead lights

Our first 4K auto focus camera is designed especially for optimal light mount performance. The fast auto focus and pristine image quality with a Sony IMX415 sensor allows for even easier operation. smartCam is a great choice for high level documentation, communication, and live streaming for ie. educational cases.

FOR **Loupes**



pro**Cam XS**

Manual focus 4K camera for loupes and headbands

A miniature size camera with giant 4K features for loupe, headband or treatment light mounting. proCam XS is half the size of the previous generation and boasts a Sony IMX 415 sensor for pristine video and still images, weighs only 14 grams, with manual focus to ensure 100% clarity.

Customized attachments for loupe brands such as:
Designs for Vision, Exam Vision, Heine, Keeler, Merident, Orascoptic, Pentax, Perioptics, Q-Optics, Surgitel, Univet, Zeiss, etc.

and for headband brands such as:
novoCam, Dr. Kim, Enova Illumination, Heine, Integra, etc.

FOR **Microscopes**



scope**Cam**

4K C-mount camera for microscopes

Connect your scopeCam to any microscope with a C-mount beam splitter to capture your view. Use your scopeCam hands-free with your computer to capture high-res videos and still pictures for documentation, communication and education.

C-mount adapters

Available from microscope manufacturers. novoCam will also provide some C-mount adapters (Zeiss, Global and Zumax).



Improve daily dental documentation & communication

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Mounting options

Loupe mount

- POV - Matches the point of view of the loupes
- Focus set to match loupe working distance (all-in-focus)
- Hands free operation
- Attachments to most loupes on the market

Light mount

- Always ready to use
- Instant images and videos with the foot pedal
- Stable images and easy to use
- Can be installed on most lights on the market

Micro-scope

- Always ready to use
- Hands-free operation by foot pedal without interruptions
- Fluent workflow for documenting and sharing

	smart**Cam**	pro**Cam XS**	scope**Cam**
Sensor	Sony IMX 415 Starvis	Sony IMX 415 Starvis	Sony IMX 415 Starvis
Sensor resolution	8.3 MP (4k: 3840x2160)	8.3 MP (4k: 3840x2160)	8.3 MP (4k: 3840x2160)
Sensor size	1/2.8”	1/2.8”	1/2.8”
Video resolution	4K, 1080p, 720p; 30 fps	4K, 1080p, 720p; 30 fps	4K, 1080p, 720p; 30 fps
Still image resolution	8.3 MPix (16:9)	8.3 MPix (16:9)	8.3 MPix (16:9)
Housing	Anodized aluminum	Anodized aluminum	PA2200 aluminium and brass
Size w x l x h (mm)	40 x 22 x 27	30 x 20 x 22	Diameter 37, height 27
Weight (body)	37 g	14 g	45 g
Camera protocol	UVC, USB2	UVC, USB2	UVC, USB2
Connection	Micro USB female on camera	Micro USB female on camera	Micro USB female on camera
Lense options	25 mm XL / 16 mm XL Novocam UHD lenses	8, 16, 25 and 35 mm Novocam UHD lenses	-
Focusing	Automatic and manual (SW)	Manual	-
Mounting	Recommended to treatment light	Loupe, headband, treatment light & flexible arm	On C-mount microscopes
Available for			

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