

SoproCARE

- High sensitivity.....1/4" CCD
- Resolution.....(752x582) PAL ; (768x494) NTSC
- Lighting.....7 LED (4 white; 3 blue)
- Focus adjustment.....4 pre-set positions
(Extraoral, Intraoral, LIFE, Macro)

SoproLIFE

- High sensitivity.....1/4" CCD
- Resolution.....(752x582) PAL ; (768x494) NTSC
- Lighting.....White Mode: 4 LED; Blue Mode: 4 LED
- Focus adjustment.....4 pre-set positions
(Extraoral, Intraoral, LIFE, Macro)

Sopro 717 First

- High sensitivity.....1/4" CCD
- Resolution.....(752x582) PAL ; (768x494) NTSC
- Definition.....470 lines
- Sensitivity.....2 lux
- Lighting.....8 LED
- Focus adjustment.....3 pre-set positions
(Extraoral, Intraoral, Macro)

Sopro 617

- High sensitivity.....1/4" CCD
- Resolution.....(752x582) PAL ; (768x494) NTSC
- Definition.....470 lines
- Sensitivity.....2 lux
- Lighting.....8 LED
- Focus adjustment.....fixed focus

- Freeze Frame.....SOPRO Touch or pedal (option)
- Angle of view.....70°
- Dimensions (mm).....L. 200 x W. 30 x H. 24
- Weight.....78 g

- Freeze Frame.....SOPRO Touch or pedal (option)
- Angle of view.....70°
- Dimensions (mm).....L. 200 x W. 30 x H. 24
- Weight.....78 g

- Freeze Frame.....SOPRO Touch or pedal (option)
- Angle of view.....70°
- Dimensions (mm).....L. 200 x W. 28 x H. 24
- Weight.....75 g

- Freeze Frame.....SOPRO Touch or pedal (option)
- Angle of view.....80°
- Dimensions (mm).....L. 205 x W. 28 x H. 24
- Weight.....55 g

Dock M-Video

- Storage of one or four images
- Power supply: 115V ~ 60Hz & 230V ~ 50Hz
- Power consumption: 9VA
- One PAL or NTSC video and S-video output
- Dimensions (mm): L. 145 x W. 130 x H. 35
- Weight: 245g
- Cable length: configurable

Dock M-USB2

- Storage of one or four images
- Power supply: 115V ~ 60Hz & 230V ~ 50Hz
- Power consumption: 9VA
- One PAL or NTSC video and S-video output
- One digital USB 2.0 output
- Dimensions (mm): L. 145 x W. 130 x H. 35
- Weight: 245g
- Cable length: configurable

Dock USB2

- One digital USB 2.0 output
- Dimensions (mm): L. 100 x W. 46 x H. 20
- Weight: 165g
- Cable length: 2.5m

Dock MU-Video

- Storage of one or four images
- Power supply: 24V ~ ; 50Hz - 60Hz
- Power consumption: 10VA
- One PAL or NTSC video and S-video output
- Dimensions (mm): L. 100 x W. 72 x H. 36
- Weight: 190g
- Cable length: configurable

Dock MU-USB2

- Storage of one or four images
- Power supply: 24V ~ ; 50Hz - 60Hz
- Power consumption: 10VA
- One PAL or NTSC video and S-video output
- One digital USB 2.0 output
- Dimensions (mm): L. 100 x W. 72 x H. 36
- Weight: 190g
- Cable length: configurable

Dock U-USB2

- Power supply: 24V ~ ; 50Hz - 60Hz
- Power consumption: 15VA
- One digital USB 2.0 output
- Dimensions (mm): L. 50 x W. 75 x H. 36
- Weight: 76g
- Cable length: configurable

Windows® minimum configuration required

- Operating system.....Windows 7 SP1
- Processor.....Core2duo - 3GHz
- RAM.....2GB
- Hard disk.....250GB
- USB ports.....4 USB2 Hi-Speed ports
- Graphic card.....512 MB RAM unshared memory compatible DirectX 9
- USB Chipset.....Intel or NEC / RENESAS
- Screen resolution.....1280 x 1024

Windows® recommended configuration

- Operating system.....Windows 10
- Processor.....Intel Core i5
- RAM.....4GB
- Hard disk.....1TB
- USB ports.....4 USB2 Hi-Speed ports
- Graphic card.....Chipset Nvidia® or ATI® 2 GB unshared memory compatible DirectX 9 or more
- USB Chipset.....Intel or NEC / RENESAS
- Screen resolution.....1280 x 1024 or more

Mac® minimum configuration required

- Computer.....MacBook® Pro 13.3" or iMac® 21.5"
- Operating system.....OS X Mavericks
- Processor.....Intel® Core 2
- RAM.....2GB

Mac® recommended configuration

- Computer.....iMac 27"
- Operating system.....Mac OS X El Capitan
- Processor.....Intel Core i7
- RAM.....4GB

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I AM EMPOWERED

INTRAORAL CAMERAS

Enhance
your vision



SEE THE INFINITELY SMALL

COMMUNICATE AND MOTIVATE WITH IMAGES



SoproCARE
SoproLIFE
Sopro 717 First



ACTEON intraoral cameras exceed the limitations of the naked eye and offer **high quality images with magnification of up to 115 times**.
With MACROVISION, the infinitely small appears before your eyes.



THIS IS MACROVISION



Enhance your vision during examination

See details otherwise not visible to the naked eye. Closely monitor micro fractures and the development of small lesions.

Improve your clinical performance

Take a more detailed look into dental cavity preparation and be more accurate during treatment.



SoproCARE
SoproLIFE
Sopro 717 First
Sopro 617

Improve patient communication

Highlight pathologies in an image and easily explain clinical procedures. Facilitate dialogue to address objections and patient concerns.

Increase treatment acceptance

Patients become more involved, meaning they soon understand the importance of their planned treatment.
Improve efficiency and productivity!

Educate your patient

Use real images to make the patient more attentive and confident about your advice.

Follow up

Provide effective and efficient treatment planning by saving the images directly into the patient chart. Easily compare images from past patient visits and monitor progress.

SPEAK THE SAME LANGUAGE AS YOUR PATIENT!

SOPRO 717

SOPRO 617

MACROVISION REVEALS WHAT WAS ONCE INVISIBLE



State of the seal of the amalgam



Infiltration



Infiltrated occlusal groove

Magnification of the image up to 115 times

- Large depth of field from extraoral to macrovision
- Exceptional image quality provided by a highly sophisticated optical system
- Extremely small camera head for easier access
- Successfully capture images with a simple glide over the SOPRO® touch

SOPRO® 717 reveals micro fissures, infiltrations, lesions, everything that is not visible with the naked eye.



COMMUNICATE WITH YOUR PATIENTS: USE AN IMAGE, THE KEY TO EDUCATION AND CASE ACCEPTANCE



Intraoral



Intraoral



One tooth

Simplicity in the palm of your hand

- Rounded shape and thin distal part for maximum accessibility and unrivaled patient comfort
- 105° angle of view for better exploration of distal areas
- Fixed focus with large depth of field, providing high quality images
- Ease of use: point and shoot

SOPRO® 617 is easy to use for patient communication, and a great asset for case acceptance.