

SOPRUD617 COLOR LINE

COLOR YOUR PRACTICE



# THE COLOR LINE

The SOPRO 617 camera is now a worldwide standard for dentists who demand SOPRO image quality.

The SOPRO 617 Color Line has been designed to light up your working environment. It is the first intraoral camera line offered in various attractive colors!

The SOPRO 617 Color line is now dressed up for your enjoyment!



## COLOR YOUR PRACTICE

COLORFUL

## Colors and you

Express the color of your personality. Color your practice!

## Playful consultation

Patient communication takes place in a friendly atmosphere!  
It is so easy to brighten up your patient's examination with some hues and pictures!

## Fun tool

Enjoy SOPRO 617 variety:  
Green – Blue – Yellow – Red or classic



SOPRO 617

# SIMPLE

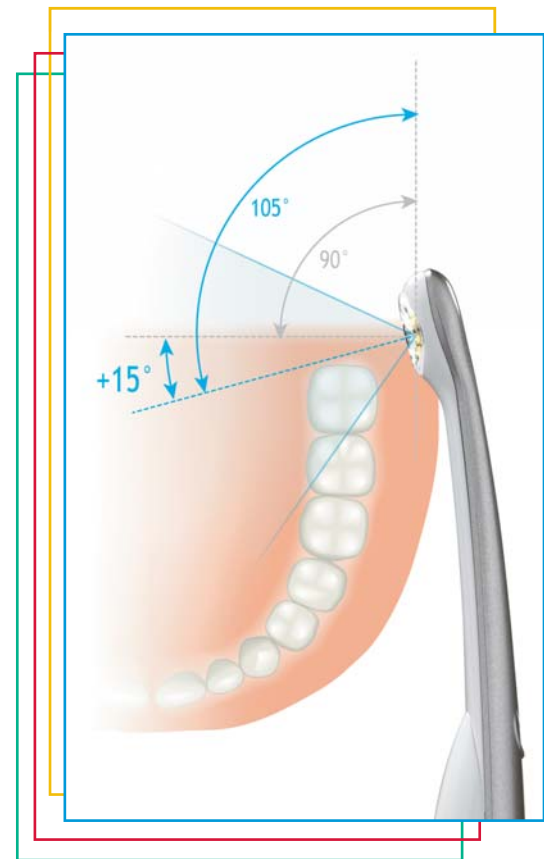
## Easier communication

The SOPRO 617 Color Line makes the communication with the patient simpler. The high quality, natural images speak for themselves...



## Handy ergonomics

The 105° angle of view of the SOPRO 617 Color line handpiece allows an easier exploration of the distal areas of the patient's mouth.



## Uncomplicated fixed-focus

The focus is effective without any adjustments.

## Simple but efficient lighting system

8 powerful LEDs combined with a smart condenser for a uniformly illuminated and luminous image at any distance.





## Sharp image instantly!

Fixed-focus saves time, the obtained image is perfectly clear.

## Smart SoproTouch

Freeze images on the screen with a quick glide over the SoproTouch.



QUICK

## Automatic shutter speed

The SOPRO 617 Color line provides a high-speed shutter for a continuous illuminated live image.

## Plug and play!

The SOPRO 617 Color line adapts to any chair-side environment whatever the requirement for everyday use.



## Technical specifications

- High sensitivity..... 1/4" CCD
- Resolution ..... (752x582) PAL; (768x494) NTSC
- Definition ..... 470 lines
- Sensitivity ..... 2 lux
- Lighting ..... 8 LED
- Adjustment ..... automatic
- Non-inverted image
- Freeze Frame with SoprTouch or pedal ..... (option)
- Angle of view ..... 80°
- Cable length..... 2.5 m (option: 5 and 7 m)
- Dimensions of the handpiece in mm ..... L. 205 x W. 28 x H. 24
- Usable part dimensions in mm ..... W. 16 x D. 11.10
- Weight ..... 55 g



### Dock M-Video

- Storage of one or four images
- Power supply ..... 115 V~60 Hz & 230 V - 50 Hz
- Power consumption ..... 9 VA
- One PAL or NTSC video output
- One PAL or NTSC S-video output
- Dimensions of the dock in mm ..... L. 145 x W. 130 x H. 35
- Weight of the dock ..... 245 g

### Dock M-USB2

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

### Dock USB2

- One digital USB 2.0 output
- Dimensions of the dock in mm ..... L. 100 x W. 46 x H. 20
- Weight of the dock ..... 165 g

### Dock MU-Video

- Storage of one or four images
- Power supply ..... 24 V~; 50 Hz - 60 Hz
- Power consumption ..... 10 VA
- One PAL or NTSC video output
- One PAL or NTSC S-video output
- Dimensions of the dock in mm ..... L. 100 x W. 72 x H. 36
- Weight of the dock ..... 190 g

### Dock MU-USB2

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

### Dock U-USB2

- Power supply ..... 24 V ; 50 Hz - 60 Hz
- Power consumption ..... 15 VA
- One digital USB 2.0 output
- Dimensions of the dock in mm ..... L. 50 x W. 75 x H. 36
- Weight of the dock ..... 76 g

### Windows® minimum configuration

- Operating system ..... Windows® XP Pro SP3
- Processor ..... Intel® Pentium IV - 1.3 GHz
- RAM ..... 512 MB
- Hard disk ..... 250 GB
- USB ports ..... 2 USB 2.0 Hi-Speed ports
- Graphic card ..... 32 MB unshared memory compatible DirectX 9
- USB Chipset ..... Intel or NEC® / RENESAS®
- Screen resolution ..... 1024 x 768

### Windows® recommended configuration

- Operating system ..... Windows® 7 Pro SP1
- Processor ..... Intel® Core 2
- RAM ..... 2 GB or more
- Hard disk ..... 320 GB or more
- USB ports ..... 4 USB2.0 Hi-Speed ports
- Graphic card ..... Chipset Nvidia® or ATI® / 512 MB unshared memory compatible DirectX 9
- USB Chipset ..... Intel or NEC® / RENESAS®
- Screen resolution ..... 1280 x 1024 or more

### MAC® minimum configuration

- Computer ..... MAC® Book Pro 13.3" or iMac® 21.5"
- Operating system ..... MAC® OS X 10.6 Snow Leopard
- Processor ..... Intel® Core 2
- RAM ..... 2 GB

### MAC® recommended configuration

- Computer ..... iMac® 27"
- Operating system ..... MAC® OS X 10.7 Lion
- Processor ..... Intel® Core i7
- RAM ..... 4 GB