

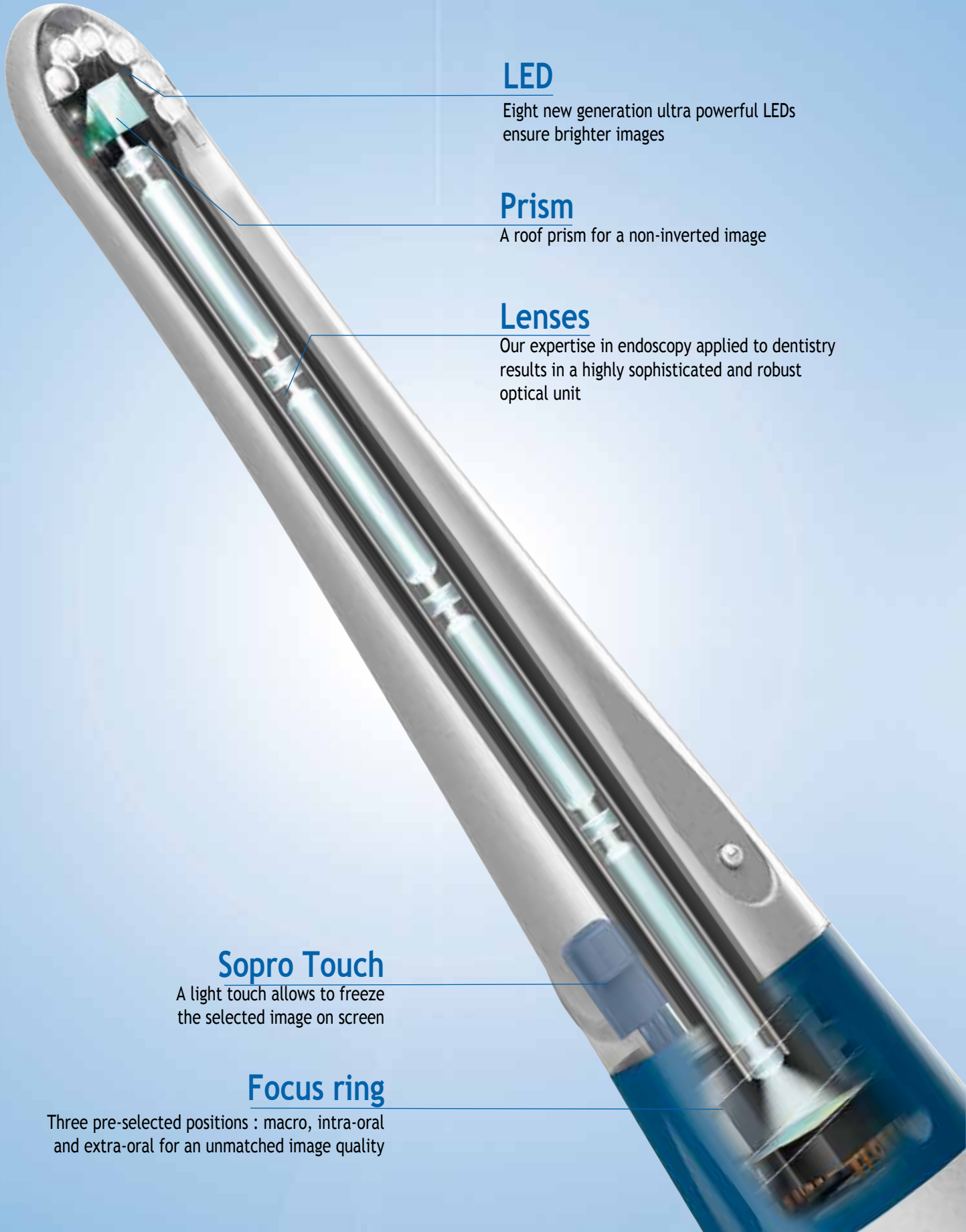
f first



La macroperfection

SOPRU 717 FIRST

Shift to high tech mode



LED

Eight new generation ultra powerful LEDs ensure brighter images

Prism

A roof prism for a non-inverted image

Lenses

Our expertise in endoscopy applied to dentistry results in a highly sophisticated and robust optical unit

Sopro Touch

A light touch allows to freeze the selected image on screen

Focus ring

Three pre-selected positions : macro, intra-oral and extra-oral for an unmatched image quality

Discover MacroVision

In dentistry, many daily procedures require magnification glasses or a microscope together with a mirror to observe the areas requiring treatment. The Sopro 717 First allows you to go beyond the limits of human vision while casting off bulky accessories. This is MacroVision.



Micro fissure with lesion



Dental cavity preparation



State of the seal of the amalgam



Infiltration of the metallic ions



Cervical lesion



Infiltrated occlusal groove



Specifications

Sopro 717 First

- High sensitivity 1/4" CCD.
- Resolution: (752x582) PAL; (768x494) NTSC.
- Definition: 470 lines.
- Sensitivity: 2 lux.
- Lighting: 8 LED.
- Adjustment: 3 pre-set positions (Extra-oral, Intraoral, Macro).
- Non-inverted image.
- Freeze Frame with SoproTouch or pedal (option).
- Angle of view: 70°.
- Cable length: 2,5 m.
- Dimensions of the handpiece in mm: L. 200 x W. 28 x H. 24.
- Dimensions of the distal part in mm: l. 13 x H. 8.
- Weight: 75 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 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 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 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 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 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 USB2.0 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

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