Enhance your OPMI pico performance

LED illumination. Varioskop® optics. Integrated full HD video recording technology. Three new advancements that further enhance the performance of a true dental workhorse: the OPMI® pico.

You can upgrade your OPMI pico with any of the premium features or all three at once. The choice is yours.

**LED illumination**
Visualize fine structures and details with consistently distributed, high-intensity, true-to-color light that strongly resembles natural daylight.

**Full HD video**
High-definition quality for patient education and documentation with the integrated full HD 1080p video camera.

**Varioskop optics**
Adjust the focal length (range 100 mm) to focus on any image detail – large or small – while maintaining a comfortable, ergonomic working posture.
Advancements for OPMI pico
Quality you can see.
Performance you can feel.
LED illumination

More to explore

This virtually maintenance-free lighting source lets you see and explore details as plain as day.

True views
LED illumination provides consistently distributed, high-intensity, true-to-color light strongly resembling natural daylight that allows you to visualize fine structures and details.

Economical use
The long service life of the LED illumination helps reduce the running costs of the system.

Smooth treatment
The low heat output of the LED illumination requires little ventilation for cooling, reducing noise level.

A comparison of the three illumination sources:
Varioskop optics
For better ergonomics

When equipped with a Varioskop objective lens, OPMI pico enables you to conveniently adjust the focal length without leaving your preferred working position – a true advancement that helps prevent neck strain and back problems.

Fine focusing
Varioskop optics allow you to easily focus on the desired region of interest without moving OPMI pico. Focus precisely by turning the adjustment knob which can be ergonomically positioned.

Better overview
The large field of view lets you visualize the entire oral cavity – providing a more comprehensive and improved orientation in the horizontal axis.

Greater depth
Varioskop’s adjustment knob allows you to adapt the focal length over a large distance to focus on the whole mouth in the vertical axis – without moving OPMI pico.

Large field of view  Focus in the vertical axis
Full HD video camera

For better integration

OPMI pico’s fully integrated HD video camera conveniently documents procedures in high-definition image quality, for co-observation, patient consultations and conference presentations. The video camera is ready for use when the OPMI pico is switched on.

Image quality
The integrated HD video camera delivers high-resolution images and good color fidelity to obtain clear definition and differentiation of detail.

Three different integrated HD video camera versions
Depending on your specific practice needs, you can choose between three different video camera versions:

- **HD-ready 720p**
  - Live video quality

- **Full HD 1080p**
  - For highest demand of live video quality

- **Live & streaming (Full HD 1080p) with recording license**
  - Stream live video into the network for viewing though various devices.
  - Smart recording: Record video that occurred 30 seconds in the past.
  - Record onto shared network or USB device as well as have easy transfer of still images and HD videos to patient management software
  - Create Full HD images during recording or from a recorded video