

Renfert

making work easy



EASYview 3D

NEW 3D video microscope

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3D video microscope

Renfert's EASY view 3D is an innovative video microscope featuring a 3D monitor, which is not only suited for viewing objects, for routine processing and quality control, but equally useful for educational, training and documentation purposes.



Advantages

- The 3D mode enables natural hand-eye coordination when performing delicate tasks.
- Parallel use of patient photos, wax-up images, etc. within the workflow with split-screen function.
- High-resolution photos and video sequences can be generated in full HD quality for documentation and communication via a network or integrated USB flash drive.

Details

- Excellent recognition of different brightness values and surface textures with the black-and-white mode in 2D and 3D.
- Fatigue-free, ergonomic work possible thanks to sustained natural, healthy posture when viewing objects on the monitor.
- Precise, safe and controlled work possible under 15x or 20x fold magnification.

Technical data Head (incl. support arm)

Nominal voltage	100 / 120 / 230 V
Permissible mains voltage / frequency	100–240 V, 50/60 Hz
Power consumption	12 W
Video resolution	Full-HD (1920 x 1080)
Focus distance (from camera lens to object)	430 mm (17")
Magnification	15-/20-fold
Table top thickness with universal clamp	18–74 mm (0.71–2.92")

Technical data Monitor

Nominal voltage	100 / 120 / 230 V
Permissible mains voltage / frequency	100–240 V, 50/60 Hz
Screen resolution	Full-HD (1920 x 1080)
Recommended working distance from the screen	500–700 mm (19–28")
Dimensions (W x H x D)	511 x 377 x 170 mm (20.12 x 14.84 x 6.69")
Diagonal screen size	546.1 mm (21.5")

Ordering information

EASY view 3D , 100–240 V 50/60 Hz ¹	No. 2400 0500
EASY view 3D , 100–240 V 50/60 Hz with multi voltage power adapter ²	No. 2400 1500
EASY view 3D HDMI Video-Recorder ¹	No. 2400 0502
EASY view 3D HDMI Video-Recorder with multi voltage power adapter ²	No. 2400 0504
EASY view 3D HDMI-Splitter ¹	No. 2400 0503
EASY view 3D HDMI-Splitter with multi voltage power adapter ²	No. 2400 0505
EASY view 3D HDMI-Converter 3D/2D ¹	No. 2400 0501
EASY view 3D HDMI-Converter 3D/2D with multi voltage power adapter ²	No. 2400 0506

¹ Suitable for Europe except GB, IT, DK, FL, CH

² Suitable worldwide except European countries with CEE 7/3 socket

Scope of delivery EASY view 3D

EASY view 3D head with power supply unit and power cord (incl. LED-lighting), support arm with cable and base with universal clamp, 3D monitor with power supply unit and power cord, 3D polarization glasses, 4 GB USB flash drive, mouse, foot switch, desk pad, Quick Start Guide

**More information
available online**

