



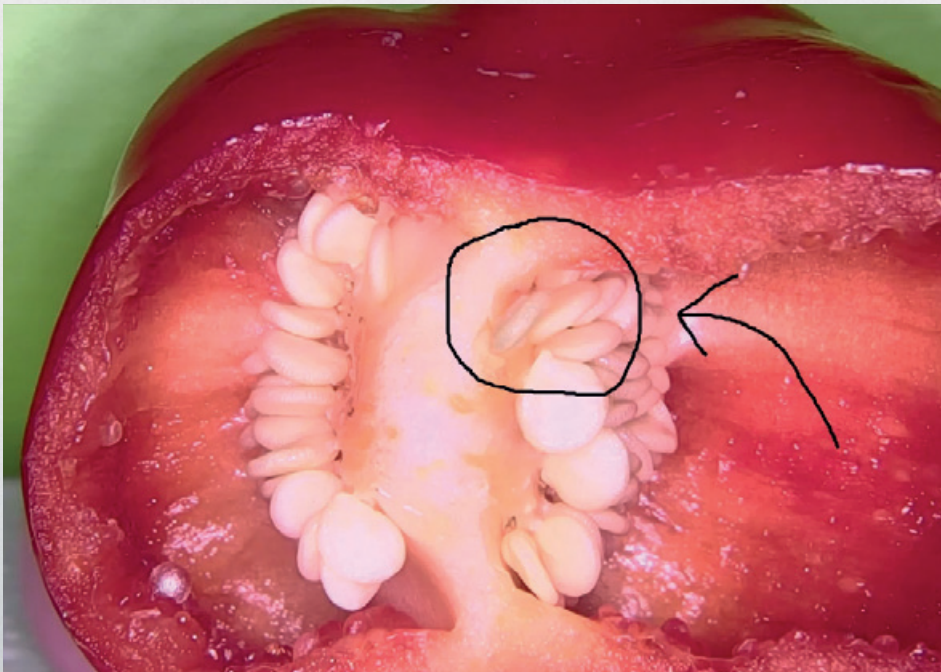
vidan[®]2

The mobile Full HD video colposcope
Precise – bright – easy to handle



SCHMITZ – Your partner in colposcopy
schmitz-soehne.com





Pre-installed SCHMITZ software with a pen and comment function for annotating images.

Images and videos are archived via LAN connection or USB port; an optional connection by DICOM, GDT or HL7 port is possible – please see note in the Technical Data.



The vidan®2 can be flexibly positioned around the treatment chair, making it comfortable and efficient to use.

The solid 5-arm base with individually locking castors ensures stability at all times.



Technical Data

Camera:	Full-HD 1080p
Resolution:	1,920 × 1,080 pixels
Magnification:	Up to 36.5x continuous optical magnification on vidan®2 monitor (equivalent to up to 42x zoom). Two freely definable zoom values, can be easily accessed at the touch of a button
Working distance:	250 – 330 mm
Focussing:	autofocus and manual focus
White balance:	automatic
Colour filter:	green light with electronic filter
LED illumination:	3 stages of brightness up to max. 30,000 lux
Colour temperature:	5,700 K
Lifetime of LED:	10 years
Recording function:	image (JPEG) and video (MPEG4) of max. 1 minute length, still frame
Monitor:	21.5" Full HD monitor with medical approval
Switching function:	at the monitor, display of images coming either from the video colposcope or from a 2nd or 3rd digital video source (optional)
vidan®2 software:	already pre-installed, to support a linear workflow from viewing to archiving
Ports:	<ul style="list-style-type: none"> - USB 3.0 Type A - LAN (RJ45 Gigabit Ethernet) - WLAN (encrypted connection) - HDMI-IN (one port included as standard, one additional port can be added via the optional connectivity package) - HDMI-OUT (one port via the optional connectivity package) - Connection interface for foot control (connectivity package required – cannot be added later)

Possibly required network or HDMI cable or USB media devices are not included in the delivery!



**Please take note of the Medical Devices Act, in particular,
the Medical Device Operator Ordinance for all potential connections.**

Information on connecting to the medical office software

vidan®2 can be operated autonomously via a USB memory device (not included in the delivery) for archiving images and videos. In addition, archiving can be done through a network link via a specified output folder in the local network.

Optionally, vidan®2 can also be integrated into existing IT systems via DICOM, GDT or HL7 interface. Please check with your IT service provider whether vidan®2 can be integrated into your existing medical office software. SCHMITZ does not connect, install and/or implement the vidan®2 software into existing IT systems nor does it act as an advisor.

SCHMITZ also does not guarantee the integration of the software into existing IT systems and a second video source, such as an ultrasound device.

vidan[®]2

Model overview



Model No.	Description
113.0009.0	vidan[®]2 video colposcope, mobile Mobile system with integrated computer and 21.5" touchscreen monitor, can be wheeled on base with 5 locking castors, Ø 100 mm, 815 × 660 mm, video colposcope with LED lighting on free-moving swivel arm, 900 mm long. Tilting, inclinable monitor with three height settings, total height 1,700 mm. Mobile base powder-coated in RAL 9006 white aluminium and RAL 7016 anthracite grey, swivel arm powder-coated in RAL 9006 white aluminium, monitor in grey/anthracite, with network interface, WLAN, USB port and HDMI input. Includes pre-installed SCHMITZ vidan [®] 2 software for viewing and archiving.
101.0620.0 (w/o ill.)	Connectivity package for upgrading the connection options of the vidan [®] 2. The package includes an additional HDMI input and an HDMI output. With an extra foot control to save images/videos. (cannot be added later)



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Further information about us and our devices and services
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