



Touch Glass™

Standard Image Capture
and Content Management System

The Touch Glass™ Standard Image Capture and Content Management System are the next generation of high definition image capture system that are designed to improve how hospitals manage surgical footage both in and out of the OR. Featuring an all-in-one integrated design and easy-to-use touchscreen interface, this system puts state-of-the-art image capture at your fingertips.



Touch Glass™
Standard Image Capture

When it's time to upgrade your OR's imaging systems, make a smart investment and schedule a no-obligation evaluation with your local CONMED Sales Representative by calling **1-866-4CONMED** or visiting www.CONMED.com/TouchGlass for more information.

Features and Benefits

Dual High Definition Video Inputs

Dual-HDMI video inputs capture surgical footage with crisp, clear image quality which can be later upscaled to 2560 x 1440 resolution.

Secure Access

Security credentials can be enabled to safely access system functions and protect Protected Health Information (PHI).

Easy-To-Use Touch Screen Interface

12.5" touch screen provides a familiar smartphone-like user interface. An optional keyboard and mouse are available as well.

PACS/DICOM Integration for Electronic Health Records (HER)

Easily connect and interact with PACS (Picture Archiving and Communication Systems) or DICOM work list server and DICOM storage server.

Review, Notation and Exporting Made Easy

Recorded cases can be viewed, annotated and easily transferred to portable media, network storage, iOS and android devices, PACS/DICOM (Picture Archiving and Communication systems) for documentation, storage, and presentation or printed live in the OR.

Convenient Access from Outside the Sterile Field

System can be attached to the Secondary articulating arm of the Looking Glass™ Video Cart located away from the Sterile field – allowing easy access for nurses.

Wireless Connectivity and Automatic Archiving

System can connect to hospital ASC networks to share files and automatically archive copies of media files to network drives using the MedXStream App.

Additional Features

- Capture still images from playback
- Ability to live stream video and audio for educational applications
- Optional foot pedal available





Technical Specifications

Still Capture	Up to 1920 x 1080	External AC/DC Power Adapter Model	AV41LGDC
Motion Video Capture	720p, 1080i, 1080p, 50/60Hz, AVCHD H.264 Encoding mp4 file format	Storage Life	5 Years
Hard Drive Capacity	1TB	Service Life	7 Year
Video Inputs	2 - HDMI	Overall Dimensions	415mm (W) x 266mm (H) x 87mm (D) (Approximately)
Video Outputs	HDMI (Last Still Image Display)	Weight	3.63 kg (8 lbs.)
Data I/O	4 - USB 3.0: Back 2 - USB 2.0: Back 2 - Ethernet: 10/100/1000 RJ45	Ingress Protection Rating: Touch Glass	IP20
Operating System	Windows 10 Enterprise (LTSB) "Long Term Service Branch"	Ingress Protection Rating: Power Supply	IPX0
Power Input	12 VDC	Warranty	1 Year



Ordering Information

Description	Catalog Number
Touch Glass™ Standard Image Capture	AV41SIC
Touch Glass™ Content Management System	AV41CMS
USB Keyboard	DRS29
Footswitch, 2-Pedal, Record and Still Camera	DRS30

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