

VMC-3

Video Management Center for the Control of the HEMISPHERE® SeMSy® Video Management System with Joystick, Touch Screen and Jog-Shuttle



The Video Management Center **VMC-3** is designed for the control of the HEMISPHERE® SeMSy® Video Management System over a **SeMSy® Workstation**.

The **VMC-3** is made up of the components **VMC-3 Joystick**, **VMC-3 Touch** and **VMC-3 Jog-Shuttle** in a modular and very flexible way. The individual components are **freely positionable** and therefore ideally suited for left- and right-handers. It is **also** possible to use the components independently of each other **as stand-alone devices**.

VMC-3 Joystick

The joystick enables the security operator to conveniently control movable cameras. Pan, tilt and zoom movements can be performed intuitively. With just a single click on the joystick button, the camera automatically returns to its home position. If the mode is switched, the joystick can also be used as a mouse and thus allows simple menu control.

VMC-3 Touch

The touch screen extends a workstation by a simple and convenient multi-touch control of the functions displayed on the monitor. The intuitive user interface allows the security operator to activate live streams in any viewer on the workstation and to precisely control PTZ cameras. Full control over the playback of recordings is supported, as is the definition and triggering of backups. In addition, an advanced snapshot function can be used for individual markings and comments directly in the image.

VMC-3 Jog-Shuttle

The Jog-Shuttle is ideal for quickly finding specific frames in a video sequence. By rotating the central jog-dial, the security operator can easily move through individual frames. With the help of the surrounding shuttle ring, the scenes can then be played backwards or forwards at different speeds.

Features

- Joystick for intuitive control of PTZ dome cameras
- Touch screen for operation of SeMSy® Maps
- Touch screen for operation of playback functions
- Jog-Shuttle for detailed evaluation of video sequences
- Smooth and low-maintenance surface
- Ergonomic operation due to intelligent design
- Flexible positioning of the individual components
- DIN EN 50130-4 compliant

Compatibility VMC-3

- SeMSy® III Workstation Software as of version 1.8.1¹⁾
- HEMISPHERE® SeMSy® Workstation Software as of version 1.5.49/5.0.1

Compatibility VMC-3 Joystick

- SMAVIA Viewing Client 2 as of version 2.9.6²⁾
- SMAVIA Viewing Client 3 as of version 3.1²⁾
- SeMSy® Compact as of version 5.1.10²⁾

System Requirements

- Dallmeier Workstation generation 2 or 3
- Microsoft Windows³⁾ 10 Professional as of Build 1809

1) In connection with a SeMSy III workstation the program library Hydra.dll (version 3.1.0.2) is required.

2) Control and function keys supported. Feedback through illuminated LEDs (white / blue) in preparation.

3) Microsoft and Windows are trademarks or registered trademarks of Microsoft Corporation headquartered in Redmond, Washington, USA

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Hardware	
	007625 VMC-3 Modular control panel consisting of VMC-3 Joystick, VMC-3 Jog-Shuttle, VMC-3 Touch and Holder, including license DLD - HEMISPHERE® SeMSy® VMC Touch Module for one HEMISPHERE® SeMSy® Workstation
	008502 VMC-3 Joystick Joystick module of the VMC-3 control panel as stand-alone device, 1x USB 2.0 cable 2m

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VMC-3 Joystick	
Connections	1x USB 2.0 type B
Power supply	5V DC (over USB)
Power consumption	Max. 2.5W
Dimensions (W × H × D)	Approx. 138 × 128 × 224 mm (5.4" × 5.0" × 8.8")
Weight	Approx. 1.2kg (2.6 lb)
Color	Black
Temperature	+5°C to +35°C (41°F to 95°F)
Humidity	5 – 70 % RH, non-condensing
Certificates	CE, FCC, RCM, DIN EN 50130-4

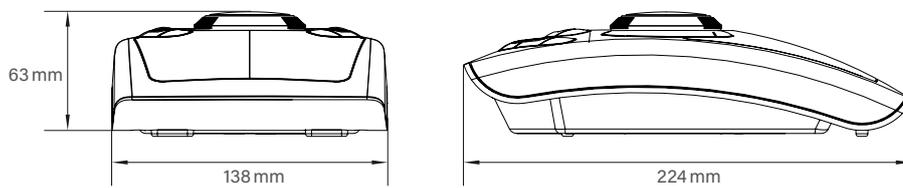
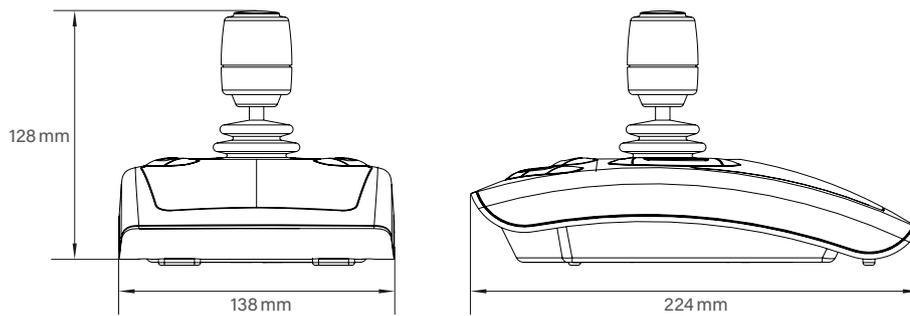
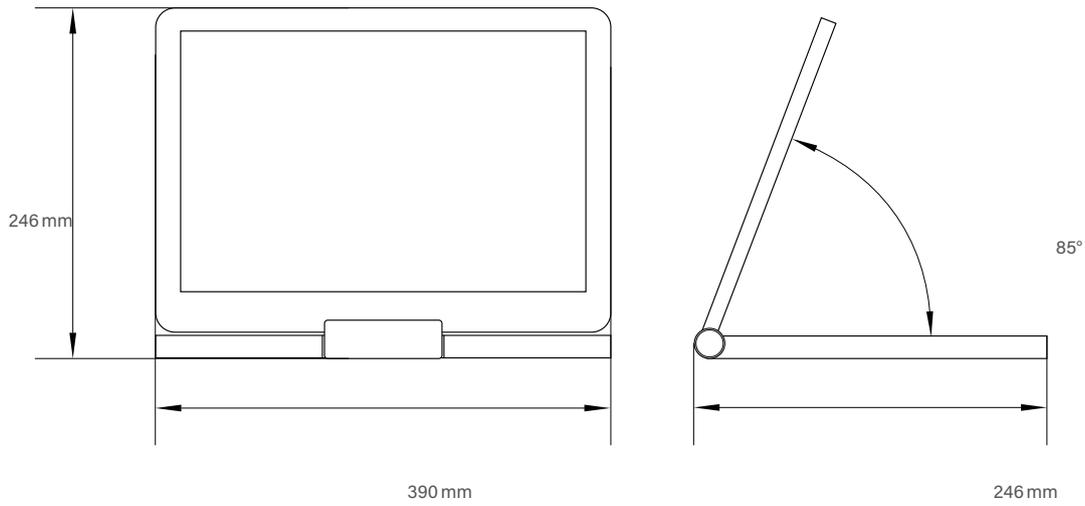
VMC-3 Touch	
Size	38 cm diagonally (15.6")
Format and resolution	16:9 / 1920 × 1080
Brightness	250 cd/m ² (typical)
Number of touch points	10x multi touch
Diameter of touch points	> 6.0 mm
View angle	Up to 170° from any direction
Connections	1x HDMI, 2x USB (adapter cable for VMC-3 Touch Holder)
Speakers	2x 1W
Power supply	5V DC (over 2x USB)
Power consumption	Max. 4.5W
Dimensions (W × H × D)	Approx. 382 × 12 × 246 mm (15.0" × 0.5" × 9.7")
Weight	Approx. 1.1 kg
Color	Black
Temperature	+5°C to +35°C (41°F to 95°F)
Humidity	5 – 70 % RH, non-condensing
Certificates	CE, FCC, RCM

VMC-3 Touch Holder	
Material	Aluminum
Dimensions (W × H × D)	Approx. 390 × 35 × 275 mm (15.3" × 1.4" × 10.1") (closed)
Weight	Approx. 2.7 kg (6.0 lb)
Color	Black/Silver

VMC-3 Jog-Shuttle	
Connections	1x USB 2.0 type B
Power supply	5V DC (over USB)
Power consumption	Max. 2.5W
Dimensions (W × H × D)	Approx. 138 × 63 × 224 mm (5.4" × 2.5" × 8.8")
Weight	Approx. 1.1 kg
Color	Black
Temperature	+5°C to +35°C (41°F to 95°F)
Humidity	5 – 70 % RH, non-condensing
Certificates	CE, FCC, RCM, DIN EN 50130-4

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