ENDOALPHA CONTROL AND VIDEO MANAGEMENT

VMC-3

The Smarter Way of OR Integration
THE SIMPLER AND MORE INTUITIVE OR INTEGRATION SOLUTION

The VMC-3, with its intuitive design, focuses on the increasing demand of video management and communication in the OR while facilitating less training time. Olympus provides a solution that is easy to use, and supports frequently rotating OR staff. This solution offers all functions necessary for collaboration, mentoring and teaching within the OR and beyond, providing access to real-time information and video anywhere in the hospital*. SmartGuide navigation permits simple, workflow-oriented OR control, featuring HomeScreen and SceneSelection.

In combination with the control unit for endosurgery, UCES-3, the VMC-3 allows even more flexible, dynamic control of the entire OR.

Features

- Video management, communication and volume control
- Designed for simple cabling and installation requirements
- Access to external PC’s (HIS/PACS/Other)
- Expandable with other ENDOALPHA solutions to meet all OR Integration needs (e.g. video streaming, documentation and OR control)
- Privacy mode allows undisturbed surgery
- More productive interdepartmental communication by calling colleagues directly from the sterile and non-sterile field
- Improved workflow designed to increase staff satisfaction
- Sophisticated centralised control of the entire OR
- More productive interdepartmental communication
- Efficient and convenient collaboration, mentoring and teaching due to availability of the live video everywhere within and even beyond the hospital
- Simple, workflow-oriented SmartGuide navigation, featuring HomeScreen and SceneSelection.
- One click adaption of OR settings via SceneSelection improves the workflow according to procedure progress
- SceneSelection supports standardisation of surgeries

Benefits

- Tailored to focus on video management and communication
- Intuitive and simple navigation leads to reduced training time
- More productive interdepartmental communication by calling colleagues directly from the sterile and non-sterile field
- Improved workflow designed to increase staff satisfaction
- Sophisticated centralised control of the entire OR
- More productive interdepartmental communication
- Efficient and convenient collaboration, mentoring and teaching due to availability of the live video everywhere within and even beyond the hospital
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VMC-3 Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
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<tbody>
<tr>
<td>Power Supply</td>
<td>Voltage 100–240 V AC/50–60 Hz, Power consumption 200 W</td>
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<tr>
<td>Size</td>
<td>Dimensions (W x H x D): 372 x 113 x 447 mm, Weight 9 kg, 20 lbs</td>
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<tr>
<td>Connectivity</td>
<td>Video input/output: 8 x 8**, Video network: prepared for up to 3 integrated codecs, Telephone interface: SIP</td>
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*Partly Video Network Solution required. ** One SDI output is dedicated to the preview within the video management functionality.

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