System Controller
WV-CU650

**One Unit, Total Control**

**KEY FEATURES**

**Camera Control**
- 3D joystick for single-hand control of pan, tilt, and zoom functions of PTZ cameras.
- Big, easy-to-use numeric keypad for camera position input

**Recorder Control**
- Jog dial and shuttling make it easy to find digital disk recorder bookmarks and input other settings.
- Equipped with dedicated recorder buttons for recording, playback, and search functions of WJ-HD300, HD500 Series.

**Switcher Control**
- Note the full array of image switching and sequencing buttons
- Also controls display position and Camera Title On/Off

**System Status Display**
- LCD shows current unit, monitor and camera numbers.
- Also shows system and echo back status.

**User Setting Button**
- Can be set to simplify whatever functions the user prefers

**Program Upload Function**
- Ensures full support for new products as they become available

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Power Source</th>
<th>9V DC, 800mA (use the supplied AC adaptor only)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Control</td>
<td>Joystick 3-D</td>
</tr>
<tr>
<td></td>
<td>Jog Shuttle</td>
</tr>
<tr>
<td></td>
<td>Function Button 4</td>
</tr>
<tr>
<td></td>
<td>Fixed Button 38</td>
</tr>
<tr>
<td>Display</td>
<td>Device: LCD (8cm x 2cm)</td>
</tr>
<tr>
<td></td>
<td>Unit/Monitor/Camera No.</td>
</tr>
<tr>
<td></td>
<td>Alarm, Suspend, Busy etc.</td>
</tr>
<tr>
<td></td>
<td>Buzzer</td>
</tr>
<tr>
<td>Communication</td>
<td>Interface: RS485</td>
</tr>
<tr>
<td></td>
<td>PS•Data</td>
</tr>
<tr>
<td></td>
<td>New Terminal Mode</td>
</tr>
<tr>
<td></td>
<td>SERIAL (9-pin D-sub)</td>
</tr>
<tr>
<td>Switches</td>
<td>DIP SW (MODE): 8 bit</td>
</tr>
<tr>
<td></td>
<td>Rotary SW (CU No.): 1 10 position</td>
</tr>
<tr>
<td>Connection</td>
<td>RS485</td>
</tr>
<tr>
<td></td>
<td>4 Controllers/System</td>
</tr>
<tr>
<td>Ambient Operating Temperature</td>
<td>-10°C - +50°C (14 °F - 122 °F)</td>
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<tr>
<td>Ambient Operating Humidity</td>
<td>Less than 90%</td>
</tr>
<tr>
<td>Dimensions</td>
<td>(W x H x D): 290 x 140 x 221 mm (11-7/16” x 5-3/4” x 8-11/16”)</td>
</tr>
<tr>
<td>Weight</td>
<td>1.3 kg (2.86 lbs.)</td>
</tr>
</tbody>
</table>

**Standard Accessories**
- AC adaptor
- RS485 modular cable (3m)
- CD-ROM

**MAJOR OPERATING CONTROLS**

- Operation indicator
- Alarm indicator
- Alarm suspend indicator
- Shift button
- Clear button
- Alarm reset/Alarm all reset button
- Alarm Acknowledge button
- Camera function/System function button
- Alarm recall button
- On-screen display button
- Monitor lock/Log-out button
- Tour sequence/Group sequence button
- Sequence pause/Sequence stop button
- Go to last button
- Electronic zoom button
- Multiscreen selection button
- Mark button
- Auxiliary 1 ON/OFF button
- Auxiliary 2 ON/OFF button
- Sequence start button
- Search/Time and date search button
- Defroster button
- Stop button
- Play/Pause button
- Recording button
- Shuttle ring (Outside)/LogDial (Inside)
- Shuttle hold button
- Preview button
- – button
- + button
- Record/Unit Selection button
- Preset/Program preset button
- Camera position button
- Numeric buttons
- Monitor/Escape button
- Camera/Set button
- LCD
- LCD adjustment button
- Menu button
- Function buttons
- Exit button
- Enter button
- Joystick connector
- Serial port
- Data ports
- Mode Selection switches
- Controller Number switch
- DC 9V Input jack
- Tap button
- Zoom wheel controller
- Iris control buttons
- Focus control buttons
- A and B buttons
- 3D joystick

**DIMENSIONS**

Unit: mm (inches)

- 230(?-7/8")
- 146(5-3/4")
- 86(3-3/4")