EX250 Keyboard

Built to meet the stringent demands of the CCTV control environment, Synectics EX250 Keyboard offers specifiers, installers and operators a feature rich, high-performance and durable surveillance controller. The EX250 Keyboard delivers total design and operational flexibility, in either Synergy client workstation connected mode or as a standalone remote client.

Ensuring operators can fully utilise the powerful systems control at their command, an 80 character blue backlit LCD display is used to indicate system status. Easy navigation through system operations is assured with full travel push button control keys including zoom, focus, iris, wash, wipe, aux, tours and presets. With simple configuration, each EX250 control keyboard offers comprehensive and intuitive control of an unparalleled number of third party products providing ultimate flexibility in systems control.

Synergy Client Control includes:
- Seamlessly integrates in video and alarm review environment such as jog shuttle commands for video review.
- Monitor, sequence and tour control
- Display wall control and video playback
- Alarm management
- Launching automated macro commands

Standalone Client includes:
- Alarm management and acknowledgement
- Monitor, sequence and tour control
- Display wall control
- Preset management
- TVNP integration

Features
- Comprehensive Analogue and Digital CCTV Control
- Synergy Client Keyboard Control
- Password Protected Access
- Contact-less Industrial Joystick
- Smooth Proportional DC Control
- Camera “Up and Down” Quick Selection
- Proven Reliability for Critical Site Operations
- Operator and Installer-friendly
- “Twist zoom” Joystick Control
- Ergonomically Designed Controls for Operator Comfort
- Reflection Eliminating Black Finish
## Specifications

<table>
<thead>
<tr>
<th><strong>POWER</strong></th>
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<tbody>
<tr>
<td>Power Supply</td>
<td>DC Connector with separate PSU</td>
</tr>
<tr>
<td>AC Adaptor</td>
<td>110 / 230 V AC 5W</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>4 Watts / 0.1 Amps</td>
</tr>
<tr>
<td>BTU's Generated</td>
<td>15 BTU's per hour</td>
</tr>
<tr>
<td>Power Brick Size</td>
<td>100 mm x 30 mm x 40 mm</td>
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<tr>
<td></td>
<td>3.9” x 1.2” x 1.6”</td>
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<table>
<thead>
<tr>
<th><strong>GENERAL</strong></th>
<th></th>
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<tbody>
<tr>
<td>Size</td>
<td>395 mm (W) x 90 mm (H) x 230 mm (D)</td>
</tr>
<tr>
<td></td>
<td>15.5” (W) x 3.5” (H) x 9” (D)</td>
</tr>
<tr>
<td>Weight</td>
<td>3 kg</td>
</tr>
<tr>
<td>Connection</td>
<td>25 way D type RS232, fully compatible with Serial to IP usage</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>0 to 50°C (32-122°F) ambient</td>
</tr>
<tr>
<td>Storage Temperature</td>
<td>-20 to +75°C (4-160°F)</td>
</tr>
<tr>
<td>Humidity</td>
<td>30% to 80% non-condensing</td>
</tr>
<tr>
<td>Certifications and Approvals</td>
<td>BS EN60950:2000 EMC CISPR: 93 +A1 &amp; A2</td>
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<tr>
<td></td>
<td>BS EN 55022 Test type A+B Class B</td>
</tr>
<tr>
<td></td>
<td>IEC / EN 61000-3-2</td>
</tr>
<tr>
<td></td>
<td>IEC / EN 61000-3-3 Including Generic Standard</td>
</tr>
<tr>
<td></td>
<td>EN 50081-1 A &amp; C, or other normative documents</td>
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