The **BS-6000** is a feature packed high performance broadcast switch featuring chroma/luma key, PTZ camera control, on board recording, and on board media playback. The **BS-6000** also features (10) transition effects, an audio mixer, Picture-in-Picture (PIP), Picture-Outside-of-Picture (POP), and multi-view output. With PTZ camera control, onboard recording and media playback there is no need to have additional devices to perform these functions. With all of these built-in features, you will have everything you need in a powerful compact solution, ideal for house of worship, rental, hotel av, conferences, seminars, and more.

**Key Features**

- Full HD 1080P60
- Chroma and Luma keying
- (4) 3G-SDI inputs
- (2) inputs that can be set to HDMI, DVI, VGA, or USB
- Onboard SD Card recording
- (2) USB inputs for onboard media playback with transport controls
- PTZ of up to (2) cameras supporting VISCA or PELCO control standards
- XLR and RCA audio inputs with (3) channel fader mixer
- (10) transition effects
- PIP and POP
- (1) 3G-SDI and (1) HDMI multiview monitor outputs
- (1) 3G-SDI and (1) HDMI program outputs
- Headphone monitor jack
- Compact footprint
### Functions

<table>
<thead>
<tr>
<th>TRANSITIONS</th>
<th>Manual T-bar/AUTO/CUT</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRANSITION EFFECTS</td>
<td>Wipe/Mix/Fade/FTB/Color Bar</td>
</tr>
<tr>
<td>KEYS &amp; LAYOUTS</td>
<td>Luma Key/Chroma Key/PIP/PoP/Multiview</td>
</tr>
<tr>
<td>AUDIO MIXER</td>
<td>Following/Mixing</td>
</tr>
<tr>
<td>RECORD</td>
<td>SD card, H.264, record for PGM up to 1080p60</td>
</tr>
</tbody>
</table>

### Inputs

**VIDEO INPUTS**
- (1) SD/HD/3G-SD(75Ω), (2) HDMI 2.0 type-A(100Ω), (1) DVI-I(VGA-compatible)
- (2) HD/3G-SDI(75Ω), (2) HDMI type-A

**USB MEDIA PLAYER**
- (2) USB type-A

**ANALOG AUDIO INPUTS**
- (1) XLR(balanced L/R)x1, RCA(L/R)
- (1) RJ45, Synchronize local time

### Outputs

**PGM OUTPUTS**
- (2) HD/3G-SDI(75Ω), (2) HDMI type-A(100Ω)

**MULTIVIEW OUTPUTS**
- (1) HDMI type-Ax1, 3G-SDI(75Q)

**ANALOG AUDIO OUTPUT**
- (1) RCA(L/R)

**REMOTE CAMERA CONTROL**
- (1) RS-422(Compatible RS-485)

**TALLY PORT**
- DB-15

### Standards

**SDI INPUT FORMAT SUPPORT**
- 1080p 60/59.94/50/30/29.97/25/24/23.98
- 1080psF 30/29.97/25/24/23.98
- 1080i 60/59.94/50
- 720p 60/59.94/50/30/29.97/25/24/23.98
- 625i 50 PAL, 525i 59.94 NTSC

**HDMI INPUT FORMAT SUPPORT**
- 4K 60/50/30, 2K 60/50/30
- 1080p 60/59.94/50/30/29.97/25/24/23.98/23.976
- 1080i 50/59.94/60
- 720p 60/59.94/50/30/29.97/25/24/23.98
- 576i 50, 576p 50

**PGM OUTPUT FORMAT**
- 1080p 60/50/30/25/24, 1080i 60/50

**MULTIVIEW OUTPUT FORMAT**
- 1080p 60

**SDI COMPLIANCE**
- SMPTE 292M/SMPTE 259M/SMPTE 424M
**BS-6000** 6x1 Full HD Broadcast switch with Camera control and recording

### Enclosure

<table>
<thead>
<tr>
<th><strong>PRODUCT DIMENSIONS</strong></th>
<th>12.21 x 7.09 x 2.76 in. (310 x 180 x 70 mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PRODUCT WEIGHT</strong></td>
<td>7.7 lbs (3.5 kg)</td>
</tr>
</tbody>
</table>

### Power

| **POWER SUPPLY**        | DC 12V 5A, 20W                                 |

### Warranty

| **WARRANTY**            | Limited Warranty (3-Years)                     |