## Overview

Featuring 1024 DMX channels, the SUNLITE-EC is compatible with Sunlite Suite 2 and 3 running in express mode out of the box. The Ethernet connection allows a range of connectivity options.

As well as live performance, this interface can operate as a Stand Alone DMX controller, for use with RGB/RGBW and more advanced moving and color mixing luminaires.

SUT (Smart Upgrade Technology) enables upgrades such as Artnet universes and compatibility with additional software and apps when purchased at store.dmxsoft.com.

www.sunlitepro.com

### Key Features

- 2x DMX512 universes in live mode
- 1x DMX512 universes in stand alone mode
- Expandable from 2 to 4 DMX512 universes
- Intuitive backlit keyboard with 10 presets
- Standalone mode with 99 scenes across 5 zones
- USB & Ethernet for programming/control
- Multi-zone microSD memory
- 16 dry contact trigger ports via HE20 connector
- Clock and calendar triggering (optional)
- Phone/iPad/Android remote and programming apps
- Metal bracket, mount to a wall or under a desk
- DMX in or out. RDM ready.
- Ingenious USB-C Protection
- Smart Upgrade Technology (SUT)

### Technical Data

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input Power</td>
<td>5-5.5V DC 0.6A</td>
</tr>
<tr>
<td>Output Protocol</td>
<td>DMX512</td>
</tr>
<tr>
<td>Connections</td>
<td>Type C USB, XLR3, Ethernet, HE20, battery</td>
</tr>
<tr>
<td>Memory</td>
<td>microSD SD &amp; SDHC (32Gb Max)</td>
</tr>
<tr>
<td>Environment</td>
<td>IP20. 0°C - 50°C</td>
</tr>
<tr>
<td>Buttons</td>
<td>10 buttons for direct access 2 buttons to change scene + 1 button to change zone</td>
</tr>
<tr>
<td>Dimensions</td>
<td>160x90x45mm 268g</td>
</tr>
<tr>
<td>OS Requirements</td>
<td>Mac OS X 10.8-10.15 Windows 7/8/10 64bit</td>
</tr>
<tr>
<td>Standards</td>
<td>EC, EMC, ROHS</td>
</tr>
</tbody>
</table>

### Optional Accessories

<table>
<thead>
<tr>
<th>Accessory</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>POWER1_EU/UK/US</td>
<td>5V ACDC power supply with EU/UK/US plug</td>
</tr>
</tbody>
</table>

© Nicolaudie Group 1989-2019. All rights reserved. We reserve the right without notice to amend the technical information and specifications.
CONNECTIVITY

**Live use with a computer**
- PC or Mac running the software
- Ethernet or USB Type-C connected to DMX (2 Universes)

**Stand Alone or live use with a smartphone/tablet**
- Power: AC/DC Adaptor 5V-5.5V, POWER1 PSU
- USB Type-C connected to DMX (2 Universes)
- 16 dry contact ports
- Rechargeable battery holder (LIR 2032)
- Universe #1, 2, 3, 4
  - 1 DMX1 ground
  - 2 DMX1 data-
  - 3 DMX1 data+
- SD Card
- ETHERNET

© Nicolaudie Group 1989-2021. All rights reserved. We reserve the right without notice to amend the technical information and specifications.