

# PunchLight DLI

## Display & Lights Interface USB



### About PunchLight DLI:

The PunchLight DLI is a small USB automatic trigger box with outputs for studio warning lights and the Studio Display 2 - XT/SD.

The PunchLight DLI has three outputs; the first two trigger any PunchLight studio warning lights eg. Recording Display, Recording Lamp, Recording PlexSign, Recording Ring etc. For switching third party external light systems, the DLI can be supplemented with PunchLight Relay Extender. The third output is dedicated just for the Studio Display 2. The PunchLight DLI automatically gets information about recording "start/stop" and record "ready" from the host application (Pro Tools, Cubase, Logic Pro etc).

### Hardware Setup

1. Connect the 12V Power DC PSU to the socket on the PunchLight DLI.
2. Connect an external light and/or a Studio Display to the output on the PunchLight DLI.
3. Connect the unit to a USB port on your computer using a USB cable.

### Software Setup

1. Download the Punchlight USB software utility (download from [www.punchlight.com/download](http://www.punchlight.com/download))
2. Choose the application mode - the default mode is set to "Pro Tools". "Generic (HUI)" lets the unit work with applications such as Nuendo, Cubase, Logic Pro, Digital Performer or Samplitude.
3. Setup the PunchLight DLI as a Mackie HUI controller in your host application (Pro Tools, Logic Pro, Nuendo etc). Please refer to the host application's user manual.



2x outputs to external lights such as the Recording Display etc.  
1x output to SD2 XT or SD only, don't plug an external light to this output !



Input for a 12V DC PSU  
USB connection to PC/MAC  
Green LED – PSU connected  
Green LED – Display powered  
Yellow LED – Record ready  
Red LED – Recording

### PunchLight Utility

1. **Manual On Switch (Overrides automation)** - the Red LED or Yellow LED will be on all the time, and incoming information about recording will be ignored.
2. **Application mode** - the default application mode is set to "Pro Tools". "Generic (HUI)" lets the unit work with applications such as Nuendo, Cubase, Logic Pro, Digital Performer or Samplitude.
3. **Ready LED automation** – the yellow LED can be switched off, regardless of automation.

### Technical specification

Voltage .....12V DC  
Max Current .....2A  
Weight .....0,2 kg (including 2m cable)  
Dimensions .....55 x 24 x 74mm