

Lighting Control Solved



- Ideal for small and medium size venues and productions
- Simple, affordable, powerful
- Intuitive natural-language control
- Advanced show control functions
- Support for external monitor
- Silent, compact design

EASY TO USE TASK-ORIENTED NAVIGATION

Select the Lights you want to control.

- No command line to learn – manage images, not numbers
- Cognito² groups Lights automatically to reduce setup time
- Groups you create reduce programming time
- Real-time visual feedback of Lights at a glance
- Extensive library of over 2000 fixture definitions

Control your Lights quickly and easily with a large, well-ordered assortment of tools.

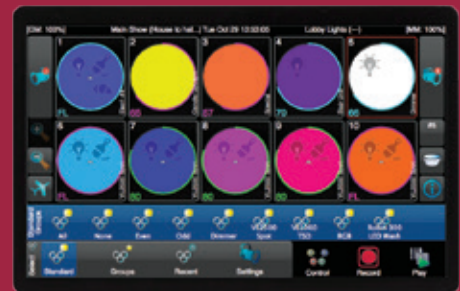
- Never look at a DMX chart again
- Tools categorized by Intensity, Color, Position and Shape – recall them in an instant on the console hardware
- Selectable Color Temperatures and Color Spaces
- Powerful fanning tools give you that “big look” quickly and with ease
- Apply comprehensive, simple-to-adjust effects to any attribute

Record what you see for Memory, Cue and Time-clock event playback.

- Save looks to an unlimited number of memories on sliders and buttons for on-the-fly playback
- No cue number constraints – record, drag and drop them on an unlimited number of playlists for scripted shows
- Capture Groups, Colors, Positions and Shapes into custom reference libraries
- Move In Black and versatile cue timing options enable nuanced show playback
- Cue Actions associate powerful show control functions with any cue or external trigger

Play back your work and see it come together.

- Hands on and heads up: Playback is a breeze with well-positioned controls
- Repurpose your recorded cues as Chases. Change direction, fade rates or tap in a beat to match your music
- Achieve perfect cue execution every time using external or internal timecode
- Schedule events to run at a specific time of day or relative to astronomical events based on your location
- Password-protected Wall Station mode lock-out function presents a set of Memories or a Playlist for operation from the touchscreen
- DMX512 IN enables Memory “Wing” expansion from faders on a remote DMX512 console



SELECT



CONTROL



RECORD



PLAY



For demonstration and training videos, visit our Pathway Connectivity YouTube Channel at www.youtube.com/pathwayconnectivity

LIGHTING CONTROL CONSOLE

Cognito² will not intimidate the less-experienced user and will not disappoint the most demanding professional.

- Fully operational with or without external monitor
- DMX512 and Ethernet output including Art-Net, KiNET, E1.31 sACN and Pathport
- **neato™** iOS App extensions for remote control and playback
- Separate Intensity, Color, Position and Shape attribute timing
- Automatic Move-In-Black feature with Memories and Cues
- Power-over-Ethernet operation
- 7" capacitive touchscreen
- 7U Rack-mount kit option
- Multi-platform off-line editor
- Continually updated library of fixture definitions available on-line

**Cognito² is available in five models:
Starter, Pro512, Pro1024, Pro1536 and Pro2048.
Each is priced to suit the artistic needs of:**

- Schools
- Houses of worship
- Touring productions
- Museums
- Theme parks
- Community theaters
- Film and television productions
- Corporate theaters



| Features | Starter | Pro512 | Pro1024 | Pro1536 | Pro2048 |
|------------------------------------|-------------|----------------|----------|----------------|----------------|
| Output addresses | 512 | 512 | 1024 | 1536 | 2048 |
| Pathport | Yes | Yes | Yes | Yes | Yes |
| Art-Net | Not enabled | Yes | Yes | Yes | Yes |
| ANSI E1.31 sACN | Not enabled | Yes | Yes | Yes | Yes |
| KiNET | Not enabled | Yes | Yes | Yes | Yes |
| DMX512 OUT ports | 1 | 2 ¹ | 2 | 2 ² | 2 ² |
| DMX512 IN port | Not enabled | 1 | 1 | 1 | 1 |
| MIDI Show Control | Not enabled | Yes | Yes | Yes | Yes |
| MIDI Timecode | Not enabled | Yes | Yes | Yes | Yes |
| RS232 serial / Telnet support | Not enabled | Yes | Yes | Yes | Yes |
| Contact closures | Not enabled | 3 | 3 | 3 | 3 |
| Time and astronomical scheduling | Not enabled | Yes | Yes | Yes | Yes |
| Accessories | | | | | |
| 90V to 240V Regulated power supply | Yes | Yes | Yes | Yes | Yes |
| Dust cover | Yes | Yes | Yes | Yes | Yes |
| 7U Rack-mount kit | Optional | Optional | Optional | Optional | Optional |

Notes:

1. Universe 1 mirrored on both OUT ports. 2. Pathport gateway required for Universe III and IV output.

Protected by US Patent D707,189 and patents pending



A pioneer in entertainment lighting, Pathway Connectivity is renowned for solid, easy-to-use equipment with comprehensive, robust features.

Our reputation for innovation and reliability is based on over twenty years commitment to enhancing the functions and interoperability of lighting systems around the world.



For demonstration and training videos, visit our Pathway Connectivity YouTube Channel at www.youtube.com/pathwayconnectivity

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