

Console Specification

EGO-TENREC is a robustly made lighting board using quality components and manufactured in Europe. It is based on a 4th generation Intel i5 processor running Windows 10/64 with a SSD hard disc and 4 GB RAM. Its main features are:

- 48 Submasters with flash/ assign and go keys
- RGBW LED Illuminated Intensity wheel and a separate Rate wheel
- 4 RGBW LED Illuminated Vertical Encoder wheels for moving light control
- 100mm A/B Crossfader Pair
- 3 separate Submasters to control 3 fixed Fields
- Grandmaster
- Playback master
- Illuminated Track-ball for pan-tilt
- User configurable key layout
- 2 Ethernet ports
- USB2 and USB3 ports (1 on top of the Console)
- VGA and 2 DVI output
- Rail mounted 10" Touch Screen

Software Specification

PREGO is Windows based lighting software developed as the natural successor to the well-known Safari lighting software. It gives easy control over conventional and intelligent lighting fixtures as well as intuitive patching possibilities. **PREGO** licenses with more than 3 universes offer a full tracking passive back-up with any PC. The larger licenses are multi-user systems. There is a free off-line editor readily available.

PREGO can be controlled by mouse or touchscreen actions, console operations or keyboard short-cuts, or a combination of any of these. It has all the normal Windows functionality such as drag and drop, dockable and free floating windows and context menus etc. The information available on the monitor screens can be freely configured so that the user can create a working environment to suit their own needs.

- Output of up to 128 DMX universes depending on the license.
- Up to 65535 control channels that can be configured as conventional dimmer channels or/and multi-channel DMX devices.
- Groups that contain channel information with or without their intensities.
- Presets that can be recorded in any of the Sequences.
- Looks to record snapshots of stage output including moving light attributes.
- Sequences containing presets and attribute information that can be played back on any of the 24 playbacks.
- 192 Submaster Fields that can be recorded in pages - Inhibit. Solo balance modes are available for each field.
- Tracking possibilities.
- All data is easily editable – if you can see it you can edit it!!
- User configurable moving light templates as well as a library of factory templates.
- Graphic representation of the instrument set-up as well as a quick patch
- User definable panels for touch screen operation.
- Timeline.
- Remote control over a Smartphone App both Android and iOS or on a Windows tablet running as a client.

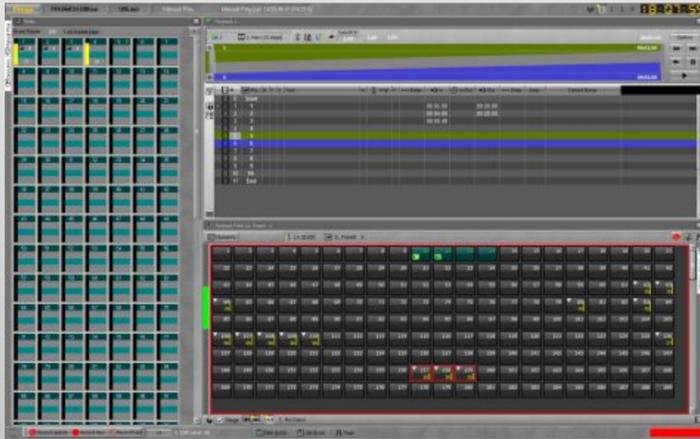
EGO

TENREC 24/48



Please contact us for further information
www.egocontrols.com

Why PREGO on TENREC?



PREGO lighting software has been a favorite with lighting board operators for a while now, and has been used in a number of consoles not necessarily designed for its use. Over the years we have been talking to the users and have come to some conclusions about how we should build a new board to run **PREGO** that would be both, practical to use in the theater and studio environment and, at the same time would also offer the operator many of the advanced features that are necessary in today's multi-fixture entertainment world; and so **TENREC** was conceived.

The clear and logical structure of the **PREGO** software is un-surpassed, and makes it the first choice for medium and large venues. It is an easily mastered yet powerful tool for modern stage lighting.

The TENREC-Prego Lite license will output 3 DMX Universes and has no back up. The TENREC-Prego Limited license will output 6 DMX Universes and offers a passive back-up on a PC.

Other software packages and back-up possibilities are available.

Dimensions:

TENREC 24
24 submasters, 6 DMX Ports: 890mm x 465mm x 50...140mm, 20 Kg

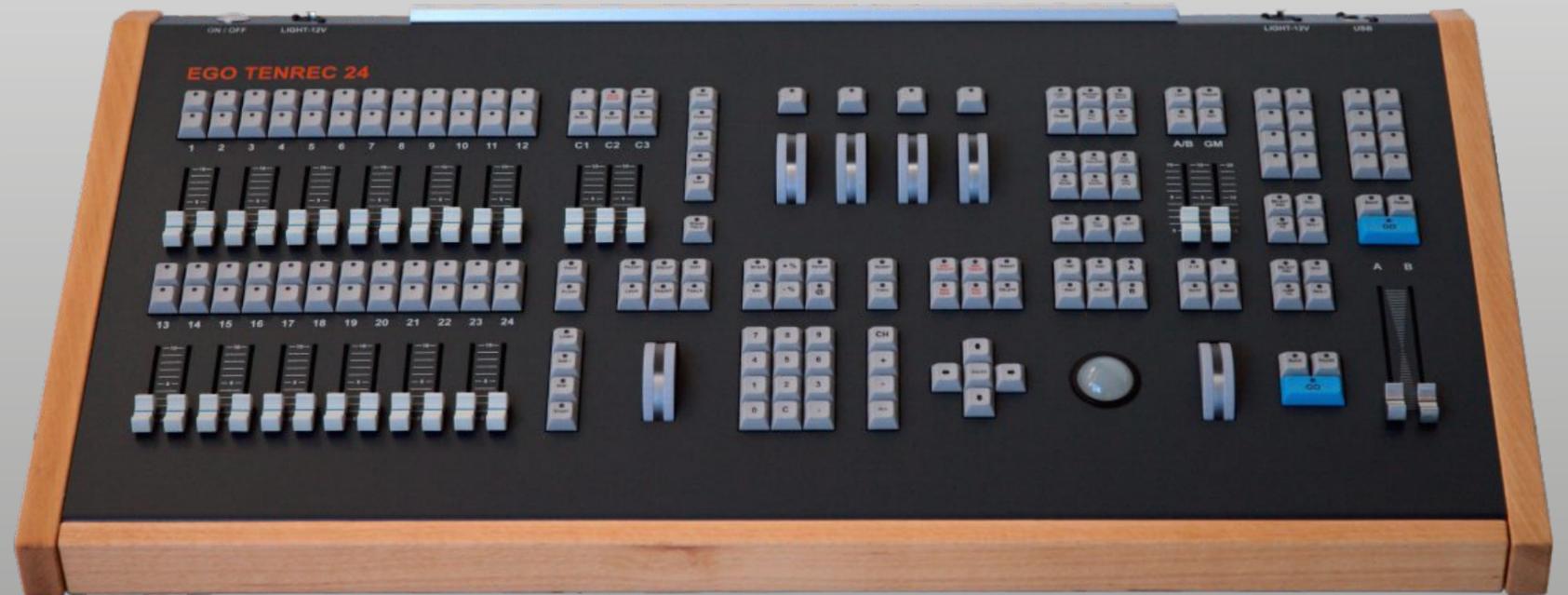
TENREC 48
48 submasters, 6 DMX Ports: 1140mm x 465mm x 50...140mm, 22 Kg

TENREC WING
24 submasters, USB Port: 340mm x 465mm x 50...130mm, 8 Kg

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The **EGO-TENREC** has been designed for the contemporary lighting professional who needs flexibility in operation running, shows either as a fully timed sequence or from submasters. The ease of editing makes it a viable option for board operators working under the pressure of today's designers, who want to see the results of their creativity as soon as possible.

EGO-TENREC has all the features expected of a modern lighting board – separate intensity and rate wheels, four vertical encoder wheels to control the attributes of intelligent lighting fixtures, as well as a trackball for pan & tilt, a 100mm crossfader pair and 24 or 48 submasters. The button layout is flexible and can be configured according to the user's needs.



DMX output is available either through the built in DMX ports or via Ethernet, where all the usual lighting industry protocols are supported. The actual number of DMX universes available is determined by the PREGO license bought with the console, this ranges from 3 to 128 universes and up to 65535 control channels.



EGO TENREC WING

A TENREC WING is also available giving the user an additional 24 submasters. The sub-master range is defined in the Console set-up. As on the TENREC there are separate Assign/ Flash and Start buttons which can also be assigned to other PREGO functions if necessary. For existing PREGO users the TENREC WING can be used as a stand-alone USB device.