



LedPro™

Powerful Red Light Therapy  
combined with Near-Infrared.

# RECOVERY TECHNOLOGIES



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RECOVERY TECHNOLOGIES

# INTRODUCTION

## WHAT IS LedPro?

Introducing LedPro™ by CTN, a groundbreaking innovation in the realm of red light therapy. This advanced device offers a unique blend of therapeutic benefits and cutting-edge features. The LedPro™ harnesses the power of photobiomodulation, utilizing an array of 28 515 LEDs to deliver a spectrum of red and near-infrared light.

This meticulously designed therapy pod is not just a tool for recovery and skin health; it's a holistic wellness solution. With its user-friendly interface and automated therapy session, the LedPro™ provides a sanctuary for rejuvenation, catering to a diverse range of wellness needs.

CTN LedPro™ is a innovative device for both professional settings and personal wellness spaces, embodying the fusion of technology and versatility.



## Key Features:

1

**Advanced Photobiomodulation Technology:** Utilizes 28 515 LEDs to deliver red and near-infrared light, enhancing skin health and aiding in muscle recovery.

2

**User-friendly settings:** Features a user-friendly 11.5" HD touchscreen, offering automated therapy sessions tailored to individual wellness needs.

3

**Energy-Efficient and Eco-Friendly:** Designed with low energy consumption and sustainable materials, offering an environmentally responsible wellness solution.

4

**Safe and Non-Invasive:** Provides a painless and non-invasive treatment option, suitable for all skin types, with no known side effects.

# HOW IT WORKS?

## RED LIGHT THERAPY

› The CTN LedPro™ utilizes red light and near-infrared (NIR) therapy in a quick 15-minute session. With 28 515 LEDs, it emits red light in the 630-660 nanometer range, which penetrates the skin's surface layers. This red spectrum stimulates the mitochondria in skin cells, a process critical for cellular energy production (ATP) and tissue repair.

› Concurrently, NIR wavelengths (700-1100 nanometers) penetrate deeper into the body. This deeper reach is key to impacting muscles, nerves, and bones, enhancing cellular repair and circulation at a more profound level.

› What sets the LedPro™ apart is its ability to deliver these specific wavelengths with optimal intensity and distribution, ensuring maximum absorption by the body's tissues.

› This precision, combined with the coverage offered by the extensive array of LEDs, makes the LedPro™ a leading choice in the market for effective and scientifically-grounded light therapy sessions.

## BENEFITS

- › Supports healthy and good skin condition
- › Supports post-exercise recovery
- › Supports circulation
- › Aids with muscle recovery
- › Boosts energy
- › Supports overall health and well-being
- › Supports hair growth
- › Enhances relaxation



*Immerse yourself in next level recovery technology.*

# PERFORMANCE & DESIGN

CTN LedPro™ boasts a sleek, durable design with high-quality Epistar LED lights, ensuring optimal light distribution for effective therapy. Fully automated and quick treatment sessions allow the LedPro™ to integrate seamlessly into any wellness routine,

while its advanced cooling system guarantees consistent performance. Its state-of-the-art design and user-centric features make it a standout addition to any professional or personal wellness space.

## LedPro™ *Plug-and-play!*

Touchscreen with user-friendly settings for automated sessions



Sleek and clean design integratable into any wellness space

Listen to music or podcasts during the 15 minute treatment session.



### Technical Specifications:

<b>Function:</b>	Red light & Near infrared therapy pod
<b>Manufacturer of LED emitters:</b>	Epistar LED strips
<b>Total number of LEDs:</b>	28 515 LEDs
<b>User interface:</b>	LCD touchscreen
<b>Cooling system:</b>	3 fans
<b>Voltage:</b>	240V / 50hz
<b>Current (amp):</b>	16A
<b>Total power:</b>	2900 W
<b>Device dimensions:</b>	Length 1920 mm x Width 850 mm x Height 950 mm
<b>Device weight:</b>	90 kg
<b>Shipping weight:</b>	145 kg
<b>Packed dimensions:</b>	Length 2000 mm x Width 970 mm x Height 1100 mm
<b>Light frequencies:</b>	Red 633 nm – 660 nm and NIR 850 nm – 940 nm

*Whole body rejuvenation  
in only 15 minutes.*



**LedPro®**





## PRODUCT FAMILY BY CTN

The CTN family of devices includes several well-being and recovery enhancing equipment. Our aim is to make things easier for a variety of wellness professionals and enthusiasts by providing solutions that ease workload, increase customer satisfaction and boost business with a more diverse product offering.

### X°CRYO™

Localised cryotherapy device specifically designed to be used in targeted cooling of the skin, joints and muscles anywhere around the body.



### e°CABIN™

Electrically powered and fully automated whole body cryotherapy cabin for supporting overall recovery and well-being.



### X-TONE™

Magnetic Muscle stimulation (MMS) device expertly crafted for targeted strengthening and recovery, ideal for enhancing muscle wellness throughout the body.



### OxyPro™

Hyperbaric oxygen chamber designed to support oxygen absorption, and help restore your body back to optimal health and function. Several different models available.



## ABOUT US

CTN stands at the forefront of global high-tech wellness, specializing in manufacturing advanced recovery devices and accessories. We offer comprehensive device installation, support, and user training to ensure safe and effective operation. With support available on-site, at our CTN Showrooms in Finland or Spain, and online, we are dedicated to enhancing the wellness journey for professionals and individuals worldwide.

# CTN.FI

## RECOVERY TECHNOLOGIES

### CONTACT US:

If you are interested in more information or would like to book a demonstration appointment on our equipment, please contact us at [info@ctn.fi](mailto:info@ctn.fi) or through our website contact form.

### Visit our CTN showrooms at:

Martintalo (Jaakonkatu 2, Vantaa, Finland)

OR

La Nucía, (Pasaje Muixara, 11, 03530, Alicante)

### Sales and support enquires:

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### Official Partner:



### Visit our website:



*When life wears you down,  
CTN helps you recover.*