



X°CRYO™



The new X°Cryo™ by Cryotech Nordic (CTN) is a localised cryotherapy device that uses cold and heat extraction providing numerous benefits.

X°Cryo™ is a compact, easy to use and safe device, which uses electrically powered cooling unit, making it mobile and independent from other energy sources.

The cooling unit does not require liquid nitrogen or CO2, so it can be used practically everywhere where standard electricity is available.

The X°Cryo™ operating principle is based on high volume and velocity of the cooled air, which provides very efficient yet totally safe method to produce thermal shock to the treated area without any risk of frostbites or other side effects.

Cryotherapy has been successfully used since 1970s to relieve muscle pain, spasms, joint inflammations, skin disorders, recovery from injuries, and for overall wellness.

Almost any part of the body can be treated with localised cryotherapy. Due to the unique design of the treatment applicators, areas like the knees, ankles, elbows, wrists, neck and even face can be treated extremely fast and efficiently.

WHAT IS CTN

X°CRYO™

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HOW DOES IT WORK?

- Produces continuous high volume and velocity air flow with excellent heat extraction capability.
- Cooling system is based on advanced electric compressor and heat exchange technology providing maintenance free continuous operation.
- Wind speed can be adjusted.
- High velocity of air flow enables cryo-cooling of the treatment areas at higher air temperature than previously making the treatments 100% safe.
- Area specific and user friendly treatment applicators optimize results, efficiency and safety.
- A typical treatment session per area lasts from 3 to 5 minutes.
- 8 inch touch screen with easy to operate user interface.
- Systems available for both 220V and 110V power grids.



X°CRYO™ BENEFITS



WELLNESS

reduces swelling, liquid retention joint pain, inflammations, and improves blood circulation.



HEALTH

Regulated valve control system means less consumption for the average session.



VETERINARIAN

accelerates recovery from injuries and medical operations. Relief for chronic pains and arthritis.



BEAUTY

Reverses signs of ageing, promotes skin tone, reduces cellulite, increases collagen production and provides efficient treatment of variety of skin disorders. Cryo facials are also ideal for reducing puffiness, sagging skin and acne.



SPORTS

accelerates muscle recovery, reduces lactic acid and improves muscle mobility and overall elasticity. Helps with all sports injuries, back, neck and shoulder pains, sprains, strains and other soft tissue pains.

LED light facial therapy. Each color is represented by.....

Red (~630 nm) -- One of the most powerful colors to increase blood circulation. Stimulate skin cells to excrete collagen to achieve firm and smooth texture. The red light penetrating 8-10mm is suitable for any type of skin; it can reach derma to stimulate fiber cells. Heating can improve blood circulation and collagen albumen hyperplasia to reduce wrinkles and make skin more elastic and smooth.

Blue (~415 nm) -- Excellent effect of curing acne, kill bacteria, improve sensitive skin. The blue light penetrating about 0.5mm has the function of calming against skin rashes; suitable for the skin which is sensitive, oily and with skin rashes. It can adjust skin sebum secretion, effectively get rid of acne and work to reach the aim of beautification. Besides, the blue light can astringe and tighten loosened skin.

Green (~525 nm) -- Anti-aging, smooth wrinkle and fine lines, cure wounds. The green light between red light and blue light is suitable for mixed skin. It can improve the function of alternating use of cells and oxygen and activate the microcirculation function of body surface. Meanwhile, calming the skin can make both body and skin relax, and reduce the pain of skin.

Purple (~390 nm) -- Relaxing, improve lymph metabolism. The purple light can strengthen the protein fiber tissue, shrink pores, at the same time, eliminate face yellow, wrinkles, premature acne-prone skin; Accelerate the blood circulation function, promote the activation of skin tissue.

Cyan (~490 nm) -- Gentle acne treatment, inflammation skin mitigation. The Cyan light can adjust the gland function of skin, improve oily skin, black, pink, acne. At the same time, promote the synthesis of protein and collagen, activate the skin, the relaxation of skin contraction.

Yellow (~450 nm) -- Improves microcirculation, adjusts factors, and inhibits melanin production in order to fade dark spots, freckles, and blemishes.

X°CRYO
FACIAL
LED
THERAPY
BENEFITS



LONDONCRYO
REINVENTING COOL

TECHNICAL SPECIFICATIONS

Air velocity levels 1-7

Selection of treatment applicators

Outflow temperature -20°C with actual heat extraction capacity of -60°C

Large treatment tube Φ 20mm (Diameter)

Small treatment tube Φ 12mm (Diameter)



8 inch touch screen

Working time 0-60 minutes

Compressor power	500W
Heat dissipation	2000W
Refrigeration output	1800W
Maximum air flow	75m ³ /h
Power consumption	1KVA
Weight	65Kg
Dimension	73cm*44cm*75cm
Power supply	AC220V 50Hz / AC110V 60Hz

Where to Find LondonCryo

LOCATION

Conveniently located just 2 minutes from Liverpool Street Station

20 Artillery Lane, London E1
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0207 247 6230

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DOWNLOAD The LONDONCRYO app to schedule your appointment



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