

LIQUID FREEZING[®]

The innovative way of cryosurgery



Innovative cryosurgery at -89°C

Cryoalfa® is a portable and effective device for removal of warts, skin tags, fibroma, keratosis, hemangioma, solar lentigo and other common skin lesions. Cryosurgery treatment is recognized as a low pain treatment without need for preparation or follow-up care. The Cryoalfa® devices have been developed during a long time and thus have a unique performance. The unique cartridge construction with the built-in valve prevents leakage of content. Cryoalfa® devices are safe to use and do not require any maintenance at all.



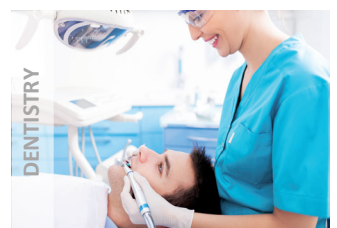
Effective - Delivers a constant freezing temperature of -89°C directly at the treatment site. With a millimeter precision Cryoalfa® delivers same result every time. Freezing of the skin lesions to the depth of 3 mm by a diameter of 10 mm is reached after an application time of 12 seconds.

Convenient - Cartridges are easily exchanged and have a freezing capacity of 270/360 seconds for the 16/25 gram cartridge, allowing for up to 100 freezing sessions per cartridge depending on the lesion being treated.

Economical - Low-cost per treatment, environmentally friendly since only the cartridge has to be replaced.

Liquid Freezing®

Cryoalfa® uses Liquid Freezing® where N₂O (nitrous oxide) is brought directly through a micro capillary to the treatment site. The freezing effect and temperature are constant at -89°C during the treatment. Freezing of a tissue to a depth of 3 mm by a diameter of 10 mm will be reached after approximately 12 seconds.





Standard range

Cryoalfa's most popular devices for medical professional day to day use. Uses cartridges with valves. Freezing tip fixed, not exchangeable.

SUPER model

Cryoalfa® | SUPER for Liquid Freezing®

Cryoalfa® | SUPER for contact freezing*



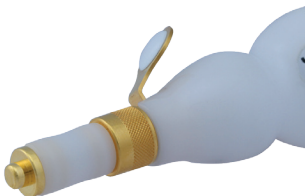
Multi range

For the specialists that works with more advanced cryosurgery. Large selection of exchangeable freezing tips for different type of skin lesions. Uses cartridges with valves.

LUX model

Cryoalfa® | LUX for Liquid Freezing®

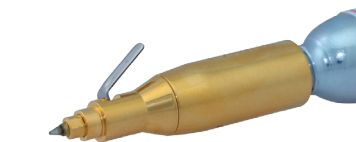
Cryoalfa® | LUX for contact freezing*



PREMIUM model

Cryoalfa® | PREMIUM for Liquid Freezing®

Cryoalfa® | PREMIUM for contact freezing*



Basic range

Same functions as with the Standard SUPER model but uses cartridge without valves. Only recommended for medical specialists who use more than one cartridge per week.

PERFECT model

Cryoalfa® | PERFECT for Liquid Freezing®

Cryoalfa® | PERFECT for contact freezing*

* Contact freezing has a temperature of -80°C not -89°C as with Liquid Freezing®

Selection of accessories

Wide range of freezing tips developed for various applications designed for Cryoalfa® | LUX, PREMIUM.

Tip for Liquid Freezing®

Glass tip wide ø1, 2, 3, 4 mm, length 22 mm



Gynecology tip for Liquid Freezing®

Glass tip wide ø4 mm, length 5, 9, 13 cm



Dental tip 45°

Glass tip wide ø4 mm, length 8 cm



Tip for contact freezing

Contact surface ø3, 5, 7 mm



LED Light

Available for models with 16 gram cartridges



Consumables

Cryoalfa® offers two types of cartridges, with and without valve. The N₂O gas is of medical quality, filtered to 5 µm.

Cartridge 16 or 25 gram with valve



Cartridge designed to work with the Cryoalfa® | SUPER, LUX, PREMIUM

Packed in box with 4 cartridges

Cartridge 16 or 25 gram without valve



Cartridge designed to work with the Cryoalfa® | PERFECT, PRO

Packed in box with 4 cartridges



Cryoswiss GmbH is the inventor of the patented technology Liquid Freezing®

Patented technology in USA, Canada, China, Hong Kong, Japan – other international patents are pending.

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