

BAXOLVE XP® Safe, Flexible & Effective relief from back pain.



BAXOLVE XP® Product Overview

1. Developed by experts and clinically tested by orthopedic specialists.
2. Fully flexible - Single compression, double compression, with massage pad or without, with TENS or without.
3. Easy to fit and comfortable to wear. Available in five different sizes.
4. Plug & Play System - Integrated wiring avoids messy cables. Simply plug in TENS unit and switch on.
5. Can be used with all **neurotech®** hand-held TENS and Combined NMES/TENS devices.



BAXOLVE XP® is an innovative means of controlling back pain, using two clinically proven therapies, TENS and Lumbar Support, in one integrated belt. With **BAXOLVE XP®** TENS and Lumbar Support can be used together for maximum pain relief or separately, as the situation requires.

About TENS

TENS (Transcutaneous Electrical Nerve Stimulation) is a clinically proven, drug-free method of pain relief. It is extremely safe and has been widely used in the medical community for over 30 years.

About Lumbar Support

Lumbar support can be used to ease lower back pain and also to help prevent the onset of lower back pain. The Baxolve™ belt works by providing support to the spinal and abdominal muscles.

Who Benefits from BAXOLVE XP®

80% of people suffer from back pain at some point in their lives and many millions are permanently plagued by the condition. Poor posture, degenerative diseases and injury can all contribute to back pain. Like a vicious circle, the inevitable pain often prevents us from exercising the spine and associated muscles which in turn exacerbates the problem.

BAXOLVE XP®'s innovative design supports the spinal and abdominal muscles and at the same time relieves the pain, reducing the need for drug therapy and helping patients regain their mobility and quality of life.

BAXOLVE XP® is a clinically proven therapy.

- + Drug free and self controlled
- + Incorporates clinically proven therapies ^{1,2}
- + Fully portable and easy to use
- + Provides rapid results

1 Fishbain et al (1996) Transcutaneous electrical nerve stimulation (TENS) treatment outcome in long-term users. The Clinical Journal of Pain, 12: 201-214
2 Valle-Jones et al (1992) Controlled trial of a back support in patients with non-specific low back pain. Newcomer et al (2001) The effect of lumbar support on repositioning error in subjects with lower-back pain. Archives of Physical Medicine and Rehabilitation. 82: 906-910

10 Good Reasons for choosing **BAXOLVE XP**®



	Reason	Why
	More Flexibility with Baxolve XP ®	Depending on the specific nature of the back problem and or the intensity of any associated pain, Baxolve XP® can be applied in a variety of ways. For example a neurotech ® TENS device can be connected for enhanced pain therapy or a Neuromuscular Electrical Stimulation (NMES) device for massage and the treatment of atrophy. Compression level can be easily adjusted by adding or removing the outer compression belt and likewise the "Pelotte" or massage pad can be added or removed as required.
	Double Compression with Duopress ®	Baxolve XP® is fitted with Duopress ®, a highly adaptable support and compression system. With Duopress®, the outer compression belt can be added or removed as required thus ensuring optimised comfort, support and compression.
	Enhanced pain relief thanks to Baxolve XP's unique massage pad	Baxolve XP® is supplied with a specially designed Pelotte or massage pad. The small rubber nipples mounted on the pad have a massage effect on the lower spine area, improving local blood circulation and helping to reduce pain.
	Developed by experts and clinically tested	Behind the development of Baxolve XP®, lies years of experience of leading orthopaedic and orthotic experts. Every detail was optimised, checked and validated to ensure the product's compliance with the highest quality standards and the needs of doctors and patients. Baxolve XP® has been clinically tested for its effectiveness in managing back pain. Medical Testimonials available on request from neurotech ®.
	Easy Fastening and adjustment system	Fitted with a simple Velcro based fastening system with pockets and thumb loops, Baxolve XP® is easy to apply even for elderly patients at home.
	For waists up to 142 cm	Baxolve XP® comes in five sizes covering all waist sizes up to 142 cm.
	Anatomical design for maximum wearer comfort	Baxolve XP® has been designed for comfort. Its anatomical shape, soft edging and high quality finish ensure wearer comfort, even for those on the move. Baxolve XP® - comfortable and effective for up to eight hours a day.
	Skin friendly material suitable to wear all year round	Baxolve XP® is made from a specially developed very thin elasticated skin friendly material called Flextex™. It has excellent breathability and humidity management characteristics with any excess moisture being quickly carried to the surface where it can evaporate.
	Plug & Play System	No cable spaghetti when used in combination with a TENS or NMES device. With Baxolve XP®, electrode cables are completely integrated. Simply remove the protective sheet from the underside of the electrodes, apply to snap fasteners, Connect NMES/TENS unit - Ready to go. Plug & Play with Baxolve XP®.
	Integrated practical holster slot for TENS/ NMES device belt clip	Just as easy as putting Baxolve XP® on, is the attachment of the TENS/NMES unit. - Simply slot the unit's belt clip into the holster provided.