

Innovative Blue LED technology

For muscular back pain iOS & Android compatible Including a lower back strap



PR3743/00

Natural drug-free relief from muscular back pain

Clinically proven* blue-light pain relief therapy

Philips BlueTouch uses innovative blue-light therapy with a dual effect. It provides soothing warmth and stimulates the release of nitric oxide within the body to increase local blood flow and support the body's natural recovery processes.

Increases local blood flow to help pain relief

- · Uses warmth and natural healing effect of blue light
- Drug-free treatment

Innovative blue LED light technology

- Uniquely uses blue LED light to increase local blood flow
- · Additional soothing warmth effect for back pain relief
- Information about contra indications in the user manual

Use up to 30 min twice a day for relief in 1-2 weeks

- Short treatment times, three intensity levels
- Test it: 30-day money-back guarantee
- Feel results within one to two weeks

Control your treatment using an iOS/Android device

- Track the progress of your treatments in diary overview
- Use the Treatment app for full control with a smart device



App-controlled pain relief patch

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Highlights

40 optimised blue LEDs



BlueTouch patch contains 40 blue LEDs that create therapeutic light. Blue light delivers warmth and stimulates the body's natural release of NO, both leading to an increased blood flow thus improving nutrient and oxygen supply and the removing of metabolites, to support the recovery process of the affected muscles in the treatment area.

Comfortable warmth



BlueTouch also produces beneficial warmth that relaxes the muscles for back pain relief and provides the wearer with a sense of wellbeing.

Contra indications

Do not use BlueTouch if you have one of the contraindications that is listed in the user manual. Please find the full overview in the user manual. Some examples include: - If you have a known sun allergy - If you are on steroids. This

medication makes the skin more susceptible to irritation - If you have an implanted medical device (screw, etc.) in or near the treatment area or an active implantable medical device such as cardiac pacemaker, defibrillator, neurostimulator, cochlear implant, active drug administration device anywhere in the body - If you are pregnant

Drug-free back pain relief

Philips BlueTouch uses a warmth effect and triggers natural healing processes with blue light to relieve back pain without drugs.

Natural back pain relief

The major benefit of therapy with blue LED light lies in its natural character. The blue light stimulates the body's own processes. When blue LED light hits the human skin, the body's own supplies of nitric oxide (NO) molecules are released and transported to the muscle causing back pain. This small molecule has a great effect: The back pain is relieved naturally.

Use with free Treatment app



Philips BlueTouch is controlled with our specially designed app to make it easy to choose and control your pain relief treatment. The Treatment app is available for smartphones and tablets, and is compatible with iOS 7 up to iOS 10 and with Android 4.4 KitKat up to Android 7.

Treatment overview in diary

The Treatment diary is part of the Treatment app. With one tap of the diary function you get a comprehensive overview of your treatment history. You can use this overview to optimise your back pain treatment.

Recommended usage

Recommended usage: twice a day for up to 30 min. Feel results within one to two weeks.

Duration of treatment



3x

Philips BlueTouch can be used up to twice a day. The length of each treatment depends on the intensity level selected. In Mode 1 (gentle), the device should be used for a maximum of 30 minutes; in Mode 2 (medium) for 20 minutes; and in Mode 3 (intense) for 15 minutes per treatment. Intensity levels can be selected to match your own preferences. They differ in terms of light intensity and temperature. Thanks to the mode of action of blue LED light, BlueTouch can contribute to effective relief of back pain when used every day.

30-day money-back guarantee

See for yourself how it works and test Philips BlueTouch! Try it for at least two weeks for optimal effect. If not satisfied, you will receive your money back within 30 days of the purchase date.

App-controlled pain relief patch

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Specifications

Software

- iPhone[®] compatibility: Version iOS7 up to iOS10, iPhone[®] 4S and newer
- · Android compatibility: Android 4.4 KitKat up to Android 7
- iPad[®] compatibility: Version iOS7 up to iOS10, iPad[®] 3rd gen, iPad Air[™], iPad mini[™] and newer
 iPod[®] compatibility: Version iOS7 up to iOS10, iPod touch[®] 5th gen and newer

Weight and dimensions

- Weight BlueTouch: 0.168 kg
- Dimensions patch (W x H x D): 280 x 155 x 12.5 mm

What is included

- BlueTouch pain relief patch
- Adapter
- · Lower back strap

Areas of application

- Lower back
- · For muscular back pain

Specifications

- Rated voltage: 100 V 240 V
- Rated input: 15 W
- Rated frequency: 50 60 Hz
- · Class: Medical device class IIa
- Classification: Risk group 1
- Ingress of water: IP22
- Maximum daily dose: < 108.5 J/cm2
- · Battery type: Li-Ion
- Wavelength blue LED light: 453 nm

Usage

- Mode 1 (low): Twice a day for 30 mins
- · Mode 2 (medium): Twice a day for 20 mins
- Up to twice a day
- Mode 3 (high): Twice a day for 15 mins



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EAN: 87 10103 70515 4 www.philips.com * Prof. Dr. Hubert J. Bardenheuer (University Clinic Heidelberg, Germany), 24th Interdisciplinary Congress on Pain Therapy and Palliative Care, Frankfurt/Main, Germany, lecture 7 March 2013 re the use of BlueTouch for chronic musculoskeletal back pain.