



#### BlueTouch pain relief patch

- Innovative Blue LED technology
- For muscular back pain
- Wireless
- Need to be used with strap

PR3092/00

## Natural relief of back pain

### Innovative pain therapy with blue LED light

Philips BlueTouch is capable of reducing back pain in a natural way. The blue LED light stimulates the body's own self-healing processes and the pain decreases noticeably. Philips BlueTouch is available prescription-free in pharmacies.

#### Benefits

##### World-first against back pain

- Unique pain therapy with blue LED light
- New approaches to therapy with substance-free alternative
- Soothing effect: warmth and the body's own processes

##### The application: simple, convenient and discreet

- Back straps for a high level of comfort
- Short treatment times, three intensity levels
- Mobile and discreet - to be integrated in the daily routine

##### For everyday life: safe and long-living

- Safe to use
- Simple cleaning

##### Try now and see for yourself

- Test it: 30-day money-back guarantee
- First results of pain relief experienced after 5 treatments

# PHILIPS

## Features

### World-first



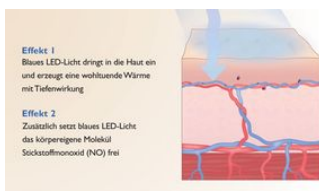
The use of blue LED light for treating back pain is a world-first in new approaches to therapy. Philips BlueTouch makes pain relief possible in a completely natural way: the blue LED light exclusively activates the body's own processes for helping with pain relief. BlueTouch has been specially developed for use on the upper and/or lower regions of the back. Thanks to its natural mode of action, this application represents a substance-free alternative to medicinal products. Philips BlueTouch is available prescription-free in pharmacies.

### Substance-free alternative



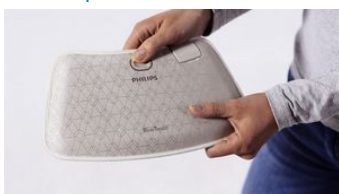
The major benefit of therapy with blue LED light lies in its natural character. The blue light stimulates the body's own processes. When blue LED light hits the human skin, the body's own supplies of nitric oxide (NO) molecules are released and transported to the muscle causing pain. This small molecule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

### Warmth and nitric oxide



Apart from its noticeable soothing warmth the blue LED light stimulates the production of nitric oxide (NO) in the body. NO promotes the circulation. As a consequence, the supply of oxygen and nutrients to the muscle is improved, and at the same time pain transmission is reduced. The muscles can relax and pain relieves. NO is said to have antioxidant, cytoprotective and anti-inflammatory characteristics. It is thus able to protect muscles and nerves against damage and prevent further injuries. Philips BlueTouch can therefore not only bring pain relief but also act as a preventive measure.

### Back Straps



Thanks to the comfortable, individually adjustable back straps, Philips BlueTouch can be worn discreetly under your clothes. The fastening straps made of high-grade textiles have been specially developed for the upper and lower regions of the back. Simply insert BlueTouch into the opening in the back strap provided, then place the back strap against the body and secure it using the Velcro fasteners. This makes BlueTouch comfortable to wear at any time, both at home and on the move.

### Duration of treatment

Stufe	Behandlungs- dauer	Max. Anwendungen pro Tag
1   Sanft	30 Min.	2
2   Medium	20 Min.	2
3   Stark	15 Min.	2

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. 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.

### Mobile and discreet



Daily back pain therapy with Philips BlueTouch can be conveniently integrated into your daily routine. The appliance is battery-operated, which means that it does not need any cables. You can therefore move freely during treatment. Thanks to its compact size, BlueTouch can also be discreetly worn underneath your clothing. During treatment you can also go about your daily activities, such as office and housework or doing the shopping.

### Safety



Philips BlueTouch is absolutely safe to use. The blue LED light stimulates only the body's own natural processes to relieve pain. Side effects, as may occur with drug-based treatments, are therefore excluded. As soon as you switch on the appliance, the LED unit lights up in low power feedback mode. You can therefore look into the blue light without any cause for concern. BlueTouch does not develop its full luminous power until the sensor on the appliance has contact with the skin. It switches off automatically after the treatment. A temperature sensor also monitors your skin temperature.

### Simple cleaning



Philips BlueTouch is straightforward to clean: simply wipe off the surface with a moist, soft cloth or clean it with a very soft brush. Please do not immerse the device in water or hold it under flowing water. The back straps can be cleaned in a washing machine at 30 degrees.

### 30-day money-back guarantee

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

## Results after 5 treatment days

Evidence suggests that the first results of pain relief are usually experienced after 5 treatment days with BlueTouch

## Specifications

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### Natural pain therapy

BlueTouch against back pain	Noticeable pain relief
Innovative LED patch	40 highly technical blue LEDs
Absolutely natural	Free from chemical substances

### Areas of application

For back pain	moderate, chronic-muscular
Lower back	Spine and lumbar region
Upper back	Neck and shoulder

### Easy to use

Short application time	15 until 30 Min. twice a day
Mode 1 (low)	Twice a day for 30 min.
Mode 2 (medium)	Twice a day for 20 min.
Mode 3 (high)	Twice a day for 15 min.

### Specifications

Rated voltage	100 V - 240 V
Rated frequency	50 - 60 Hz
Rated input	15 W
Class	Medical device class IIa
Classification	Risk group 1
Ingress of water	IP22
Maximum daily dose	< 90 J/cm <sup>2</sup>
Battery type	Li-Ion
Wavelength blue LED light	453 nm

### Connections

Adapter for socket	100 V - 240 V
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### Sockets

Micro USB	Charging with micro USB cable
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### Operation

Relative humidity	from 30% to 90%
Temperature	from +10 °C to +35 °C

### Storage

Relative humidity	30% to 90% (no condensation)
Temperature	from -20 °C to +35 °C

### Weight and dimensions

Weight BlueTouch	0.168 kg
Dimensions patch (W x H x D)	353 x 229 x 66 mm
Dimensions straps (W x H x D)	229 x 179 x 30 mm

### Safety

BlueTouch	CE-certified and safe
Low power feedback mode	When contact with air
Overheating sensor	Automatical switching off
Switching off after treatment	Automatically



data subject to change  
2016, November 16

Version: 7.1.2  
EAN:

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