HERZmed®

Pulse oximeter

PC-60B STRONG, FS20D, FS20C, PC-60E, FS20P und FS20L outdoor

PC-60B STRONG

The innovative PC-60B STRONG offers maximum stability and durability and is therefore perfect for professional clinical use. It has a very easy-to-read display with blue backlighting as standard (ideal for darkened rooms). The PC-60B STRONG is also suitable for the professional measurement of pulse rate and oxygen saturation for rescue services, fire departments or other operations.

30 h with two batteries

Two conventional AAA batteries are sufficient for up to 30 hours of operation. This is supported by the automatic switch-on and switch-off function after 8 seconds.

Fixed alarm limits

The PC-60B STRONG has fixed alarm limits:
SpO2 lower limit: 90 %,
HF upper limit: 120 bpm,
HF lower limit: 50 beats/min.

Robust case

The PC-60B STRONG has a robust and splash-proof housing. It also benefits from being comfortable to wear thanks to the soft sensor material.

2-color display

Pulse rate (PR), perfusion index (PI) and current oxygen saturation as well as pulse wave display for the diagnosis of circulatory disorders.

FS20D

The HERZmed FS20D finger pulse oximeter is a reliable and user-friendly device that provides precise measurements of blood oxygen saturation (SpO2) and pulse rate. With its high-resolution OLED display, it provides a clear and easy-to-read display of the measured values, making it easier to monitor vital signs. This oximeter is specifically designed for adults and is suitable for use in clinical environments as well as for home use.

30 h with two batteries

Two conventional AAA batteries are sufficient for up to 30 hours of operation. This is supported by the automatic switch-on and switch-off function after 8 seconds.

Easy to use

compact design and easy handling, ideal for reliable monitoring.
The FS20D has freely adjustable alarm limits for oxygen saturation and pulse. In the event of an alarm, both an acoustic and a visual signal are given.

Sensor connection

The pulse oximeter can be equipped for any application thanks to the optionally available sensors. Application for adult patients.

OLED Display

The high-resolution OLED display offers a clear and easy-to-read display of the measured values.

FS20C

The HERZmed finger pulse oximeter FS20C. Our reliable oximeter with OLED display offers precise measurement of blood oxygen saturation (SpO2) and pulse rate. The high-resolution OLED display provides a clear and easy-to-read display of the values, which makes monitoring easier even under different lighting conditions. The user-friendly operation and compact design make it ideal for use in clinics and for home use. In addition, the oximeter is characterized by a fast response time and high accuracy, making it an indispensable tool for healthcare professionals and patients. For adults.

30 h with two batteries

Two conventional AAA batteries are sufficient for up to 30 hours of operation. This is supported by the automatic switch-on and switch-off function after 8 seconds.

Individual alarm limits

The FS20C has freely adjustable alarm limits for oxygen saturation and pulse. The pulse tone can be switched on and off.

Optional accessories

FingerTip protective bag made of nylon material in the colors orange and blue.

Color display

The HERZmed FS20C finger pulse oximeter not only impresses with its precise measurements, but also with its high-resolution OLED display, which offers high brightness and excellent contrast. These features ensure that the measured values are clear and easy to read, even in different lighting conditions.

PC-60E

The PC-60E finger pulse oximeter is an innovation among oximeters, as it can be used for all patient groups (adults, children and infants) thanks to the connection of external sensors. The all-rounder also has a very large, crystal-clear color display (ideal for darkened rooms) and an automatic alarm function. In the event of deviations from standard values, you are alerted both visually (flashing display) and acoustically (beep). Particularly suitable for the professional sector (e.g. doctors in private practice, clinics and emergency services).

30 h with two batteries

Two conventional AAA batteries are sufficient for up to 30 hours of operation. This is supported by the automatic switch-on and switch-off function after 8 seconds.

Fixed alarm limits

The PC-60E has fixed alarm limits:
SpO2 lower limit: 90 %,
HF upper limit: 120 bpm,
HF lower limit: 50 beats/min.

Sensoranschluss

The pulse oximeter can be equipped for any application thanks to the optionally available sensors:
Soft sensor for infants and small fingers (approx. 25 cm cable length),
Clip sensor for infants and small fingers (approx. 25 cm cable length),
Multi-Y sensor for toddlers/children (approx. 45 cm cable length).

Colour display

Sharp, crystal-clear color display with plethysmographic wave display.

FS20P

The HERZmed FS20D finger pulse oximeter is particularly suitable for pediatrics as it displays extra large numbers. This makes it easier to read the values, which is very important when examining children from the age of 2. The device displays both the pulse, including a pulse bar graph, and the SpO2 values. Thanks to its compact and handy design, the pulse oximeter is ideal for small fingers. The special feature is the child-friendly design in the form of a cute penguin, which helps to increase the tolerance of young patients for the measurements.

Battery saving mode

With battery status display and pulse bar graph, automatically switches to standby mode.

Cute design

The cute penguin increases young patients' tolerance for regular measurements.

For children from 2 - 11 years

Small and handy,
measures from 7 mm finger width.

OLED Display

with pulse rate and
oxygen saturation display.

FS20L outdoor

The HERZmed finger pulse oximeter FS20L outdoor is very well suited for outdoor use, light-resistant, robust, water-repellent and dustproof construction. It offers a variety of features that make it an excellent device for monitoring health. It has a perfusion index as well as a large, rotatable TFT-HD color display that provides a clear and easy-to-read display of readings. With Bluetooth option that allows SpO2 values and pulse rate to be conveniently transferred to a free app.

water-repellent

Very suitable for outdoor use thanks to its light-resistant, robust, water-repellent and dust-proof construction.

One-button operation

The FS20L outdoor is simple and user-friendly for qualified measurement results.

Bluethooth und App

SpO2 values and pulse rate
via the mobile app (English)
transferable.

HD Color display

The HERZmed FS20L outdoor finger pulse oximeter not only impresses with its precise measurements, but also with its high-resolution HD color display, which offers high brightness and excellent contrast. Measured values are clear and easy to read, even in different lighting conditions.

HERZmed®

Technische Spezifikationen

FS20C
Size: 58 x 36 x 33 mm (L x B x H)
Weight: 60 g inkl. Batteries
Colour: blue/with Case,
OLED Display
Norm: IEC 60601-1, ISO 9919

PC-60E
Size: 66 x 36 x 33 mm (L x B x H)
Weight: 60 g inkl. Batteries
Colour: black-oranges
Case, Farbdisplay
Norm: IEC 60601-1, ISO 9919

PC-60B STRONG
Size: 62 x 33 x 32 mm (L x B x H)
Weight: 60 g inkl. Batteries
Colour: blue Case,
2-farbiger Display
Norm: IEC 60601-1, ISO 9919

FS20P
Size: 53 x 29 x 30 mm (L x B x H)
Weight: 60 g inkl. Batteries
Colour: Penguin Desing
OLED Display
Norm: IEC 60601-1, ISO 9919

FS20D
Size: 58 x 36 x 33 mm (L x B x H)
Weight: 60 g inkl. Batteries
Colour: with Case,
Farbdisplay
Norm: IEC 60601-1, ISO 9919

FS20L outdoor
Size: 58 x 36 x 33 mm (L x B x H)
Weight: 60 g inkl. Batteries
Colour: black-oranges
Case, HD-Farbdisplay
Norm: IEC 60601-1, ISO 9919

Bestellinformationen

Ordering and Advice from:

Finger pulse oximeter

Art.-Nr.	Beschreibung
950018	Finger pulse oximeter FS20C
900203	Finger pulse oximeter FS20D
900204	Finger pulse oximeter FS20P
900202	Finger pulse oximeter FS20L outdoor
900084	*Finger pulse oximeter PC-60FL BLACK (available soon)*
900086	*Finger pulse oximeter PC-60F BLACK (available soon)*
901500	Finger pulse oximeter PC-60B STRONG
901700	Finger pulse oximeter PC-60E BLACK/ORANGE

Accessories

Art.-Nr.	Beschreibung
900023	FingerTip protective bag orange for PC-60C PRO
900012	FingerTip protective bag blue for PC-60C PRO
900008	Soft sensor children model PC-60E & PC-60NW
900010	Finger clip sensor children for PC-60E & PC-60NW
900043	Multi-Y sensor infants/children for PC-60E & PC-60NW