scala

Product
Range
2024

25
Years

For more than 25 years the brand name SCALA has been a symbol for high quality medical equipment for use in a domestic environment.

SCALA blood pressure monitors check one of the most important vital parameters - blood pressure.

SCALA medical thermometers check human body temperature.

SCALA nebulizer can be used as an aid in the therapy of respiratory diseases.

Our mission was and still is to bring innovative and high-quality products to the market.

In the early stages, our activity was focused to supply different products in small quantities to some pharmacists in Germany. Gradually more and more pharmacists trusted our product portfolio and with whom we have build strong customer relationship. Today we can proudly state that many big pharmacies in Germany, as well in Austria, Netherlands, Luxembourg and Switzerland are satisfied customers of SCALA Electronic GmbH.

In addition, large and well-known white good retailers and chain stores trust the quality of our medical thermometers, blood pressure monitors and nebulizers. Our products can be found in chain stores in Germany and in many other countries around Europe.

Our veterinary thermometers are well known and high sold in wholesale veterinary stores and on-line equivalent shops.

Vision

Already in some parts of the world every patient has the capability to communicate his medical status such as blood pressure and temperatures values from his home straight to his doctor by E-mail or APPs. This is expected to become soon a reality in many European countries. SCALA seeks to be part of this reality as vital provider of domestic electronic medical devices incorporated with easy and fast data transmission.
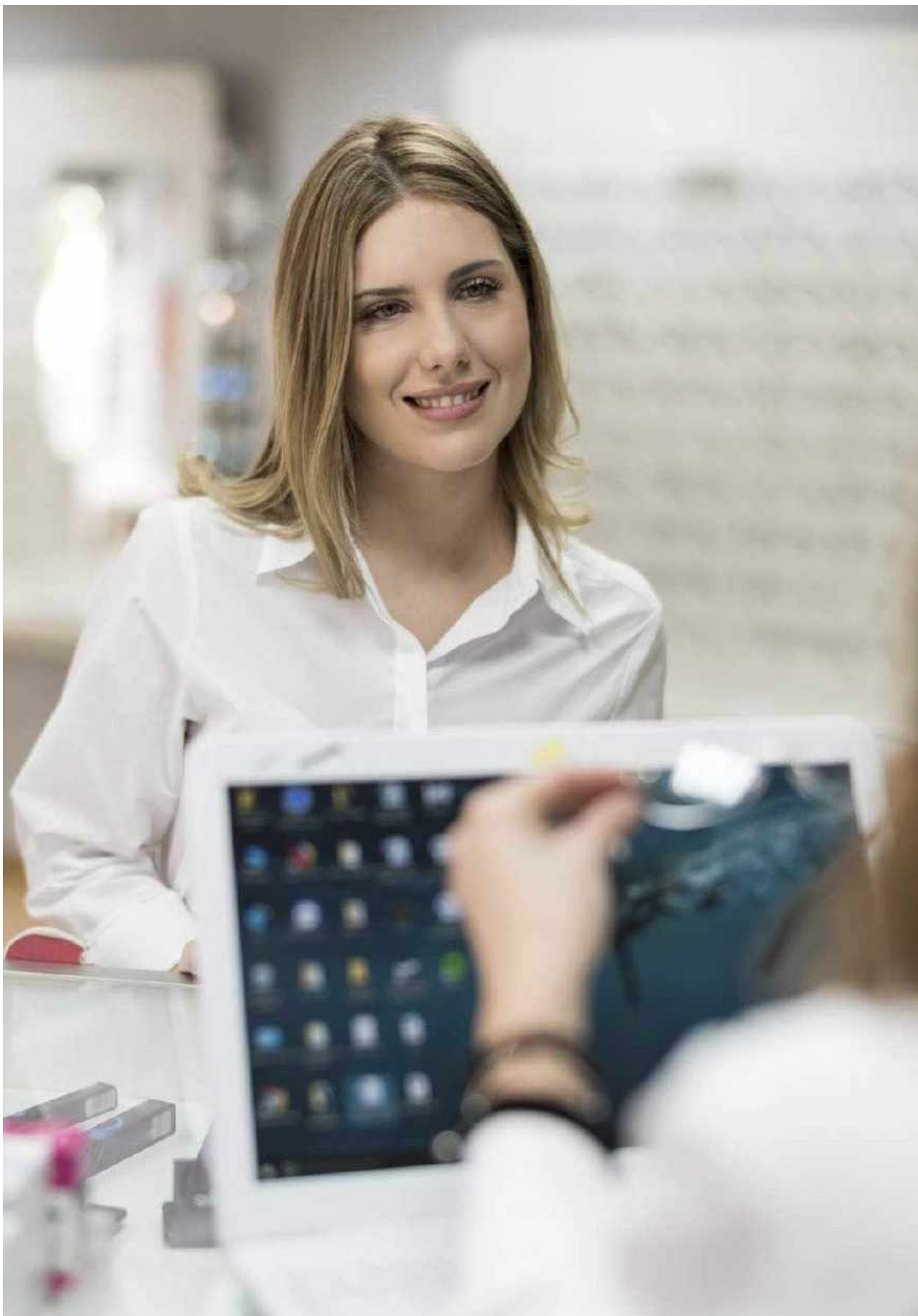
Mission

Products from the brand SCALA stand for quality, innovation and reliability. Our medical thermometers and blood pressure monitors have been developed to check vital parameters suitable for use in a domestic environment. While our nebulizers support home care respiratory (aerosol) therapy.

Products

We offer our customers a high quality and wide range of products of medical thermometers, blood pressure monitors, inhalators, and personal care appliances. Spare parts and accessories complete our product range. Our company offers four different styles of veterinary thermometers respectively from small to large animals

Quality

Our quality assurance system is built in accordance with the requirements of the European standard EN ISO 13485 for medical products and has certified by TÜV Rheinland.

NFC Feature In Our Products

SCALA seeks to be a vital provider of domestic electronic medical devices incorporated with easy and fast data transmission.

NFC stands for "Near Field Communication" and is another standard for wireless data transitions, such as Bluetooth or Wi-Fi. NFC enables short-range communication between compatible devices, as example between your digital thermometer and your mobile phone.

The devices using NFC must adhere to certain specifications to communicate with each other properly, for example the distance between the devices should be less than 10cm. NFC requires much less power consumption than Bluetooth and has faster connectivity.

With our specially developed devices the data measured can be transmitted to your mobile phone via NFC easy and fast. Measured data can be displayed on the mobile device with diagrams and graphs via our Oucare App, which can be more informative and clearer than the previous conventional handwritten documents.

Our OUcare App is available for iOS in App-Store and Android in Play-Store and it is free of charge to download.

Available on the **App Store**

GET IT ON **Google Play**

NFC
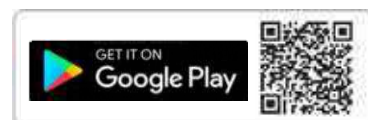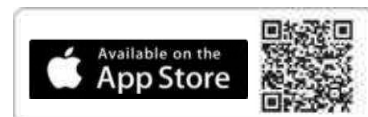
Using Oucare App

Install OUcare APP from Play-store or App store. OUcare not only collect the measured data but can also do graph for checking these data trends easily.

For Android mobile device: When the device is off, put mobile device on the NFC area, the last measured value will be read-back and show on mobile device.

For iPhone 7 or above: The iOS should be 11.0 or above. When the device is off, press the NFC icon of APP then close to the NFC area, the last measured value will be read-back and show on mobile device. Refer to the figure of NFC area of iPhone7 in the right.

Measured values directly on the mobile device

The OUcare App can either display clearly the measured values on your mobile with diagrams and graphs or can use a voice output to read these to you.

Digital Clinical Thermometers

Digital thermometers from SCALA are contact maximum thermometers. These thermometers can measure fever at different parts of the body.

You should take into consideration the following:
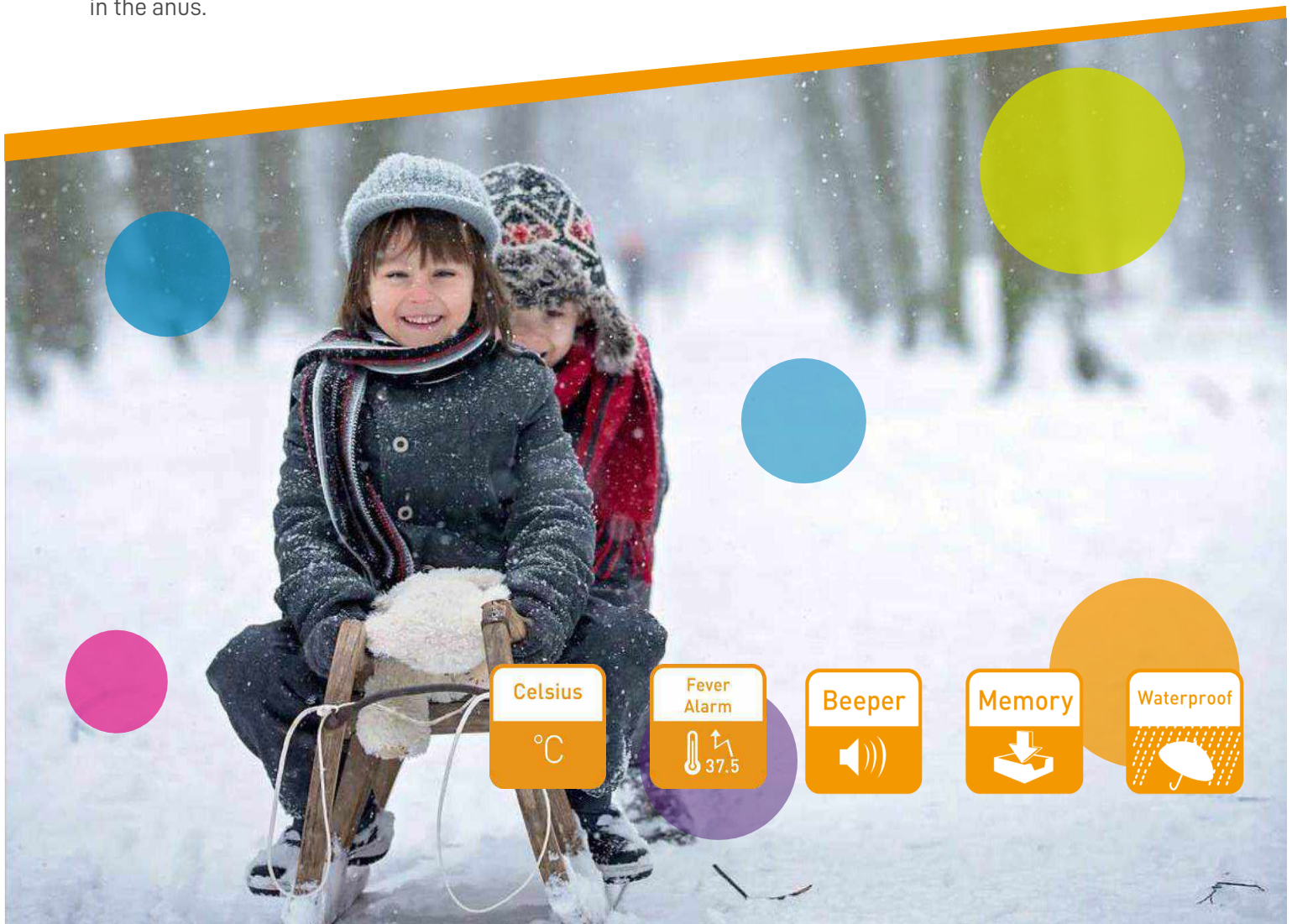
1. Oral Measurement

The oral measurement of the body temperature can be taken under the tongue, either on the right or left side. The mouth should be close during the measurement. Otherwise, the measurement result can be affected by the inhaled air. The tip of the
thermometer must be in contact with the tongue tissue during the measurement process.

2. Rectal Measurement

A precise and safe result is obtained by rectal measurement. This method is particularly suitable for babies and children. For this kind of measurement, the thermometer is inserted 2 cm in the anus.

3. Measurement under the arm (axillary measurement)

This method is not so recommended. Because of the short time of measurement, the thermometer tip may not have the proper contact with the body. Thus, the clinical thermometer does not allow an adequate thermal compensation. Measurement under the arm will therefore always cause inaccuracy, which cannot happen with the other two methods of temperature measurement.

Celsius
°C

Fever Alarm
37.5

Beeper

Memory

Waterproof

Solar Clinical Thermometer SC 1480

The **SC 1480** is a fast solar clinical thermometer, i.e. the temperature measurement is displayed after approx. 10 seconds.

The SC 1480 works completely without batteries and has small solar cell integrated in the thermometer operational system that take over the power supply. Once fully charged, it can be used for up to 40 measurements without light.
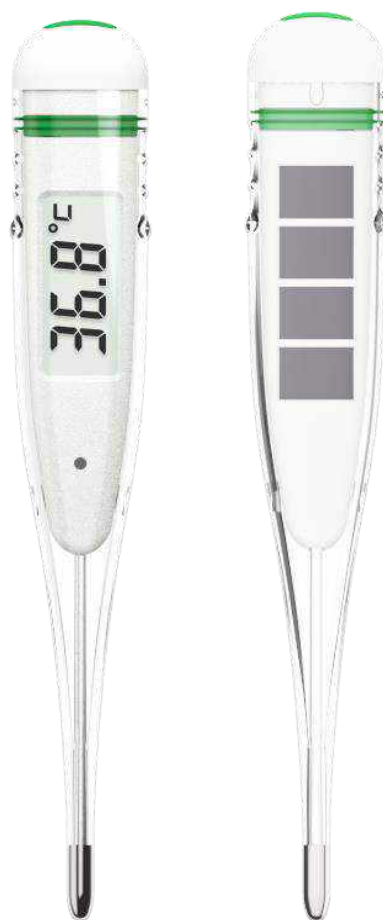
CE 0197

Display	Jumbo LCD
Flexible Measuring Tip	no
Measurent Time	10 sec.
Fever Alarm	>37,5°C
Waterproof	yes
Automatic Switch Off	after 3 min.
Weight	approx. 17.4 g
Measuring Range	32,0°C – 43,9°C

Digital Clinical Thermometer Classic SC 1493

with flexible tip

The **SC 1493** is a fast-maximum thermometer, the temperature measurement is displayed after approx. 10 seconds. The final measurement is indicated by a beep signal.

The SC 1493 is a very sensitive unit with a compact, accurate and durable LSI (large scale integration) unit and flexible measuring tip. The thermometer is wateproof and due to the ABS resin body presents no hazard to humans when is used in comparison with the common glass mercury thermometers.

CE 0197

Display	Jumbo LCD with large scale integration unit
Flexible Measuring Tip	yes
Measurent Time	10 sec.
Fever Alarm	>37,5°C
Waterproof	yes
Automatic Switch Off	after 3 min.
Weight	approx. 20 g
Measuring Range	32,0°C – 43,9°C

Digital Clinical Thermometer SC 2050

with flexible tip

The **SC 2050** digital clinical thermometer is a high quality, waterproof and non-allergic product and provide accurate body temperature measurements. The thermometer feature a gold-plated tip (sensor) that can be used by people sensitive to nickel. It is suitable for adults, children and babies. The thermometer has flexible measuring tip for easier use and gentle contact with the human skin. There are two methods of measuring the body temperature: orally and rectally.

Body Temperature	Temperature(°C)	Backlight
Normal body temperature	36.0 ≤ T ≤ 37.1	Green
Warning body temperature	37.2 ≤ T ≤ 37.4	Yellow
Fever body temperature	37.5 ≤ T ≤ 43.9	Red

Normal body temperature 36.0°C~37.1°C
Warning body temperature 37.2°C~37.4°C
Fever body temperature 37.5°C~43.9°C

Celsius °C
Flexible Tip
Fever Alarm 37.5
Back Light

CE 0197

LCD-Display	LCD Backlight
Flexible Measuring Tip	yes
Non-allergic Tip	yes (gold-plated tip)
Measurent Time	10 sec.
Fever Alarm	>37,5°C
Waterproof	yes
Automatic Switch Off	after 30 sec.
Weight	approx. 20 g
Measuring Range	32,0°C – 43,9°C

Digital Clinical Thermometer

with flexible tip

SC 1501

Colour: red or blue

SC 42 TM

Colour: red or blue

CE 0197

	SC 1501	SC 42 TM
Display	LCD	LCD
Flexible Measuring Tip	yes	yes
Non-allergic Tip	no	yes (gold-plated tip)
Measurent Time	10 sec.	10 sec.
Fever Alarm	>37,5°C	>37,5°C
Waterproof	yes	yes
Automatic Switch Off	after 3 min.	after 3 min.
Weight	approx. 13 g	approx. 12 g
Measuring Range	32,0°C – 43,9°C	32,0°C – 43,9°C

Digital Clinical Thermometer
with flexible tip

SC 28 Flex
Colour: white

ETM TESTMAGAZIN
Scala
SC 28 flex
SEHR GUT 92,7 %
Vergleichstest
11 digitale
Fieberthermometer 02/2023
3 × sehr gut, 8 × gut
www.etm-testmagazin.de

CE 0197

Display	LCD
Flexible Measuring Tip	yes
Measurent Time	10 sec.
Fever Alarm	>37,5°C
Waterproof	yes
Automatic Switch Off	after 3 min.
Weight	approx. 14 g
Measuring Range	32,0°C – 43,9°C

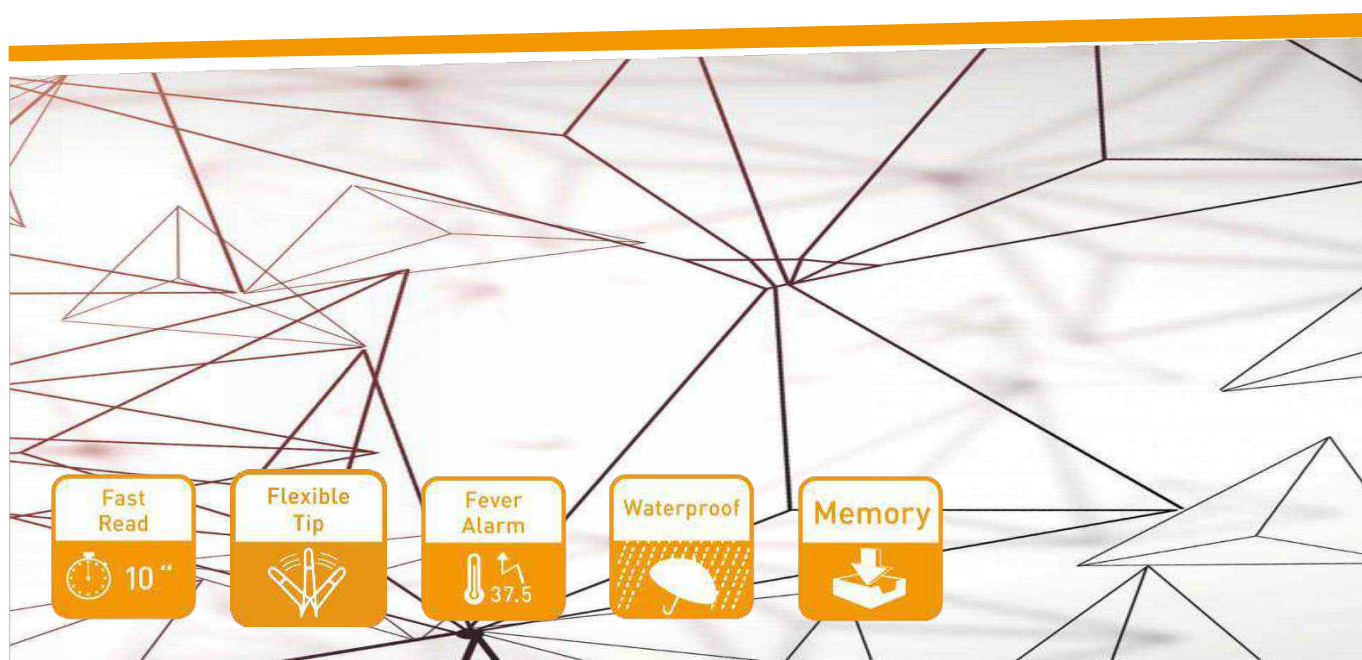# Digital Clinical Thermometer
with flexible tip

SC 28 flex

Display sorted by colour (40 pieces)

scala

36.5 °C

ETM TESTMAGAZIN

Scala
SC 28 flex

SEHR GUT | 92,7 %

Vergleichstest
11 digitale
Fieberthermometer | 02/2023
3 × sehr gut, 8 × gut
www.etm-testmagazin.de

CE 0197

Fast Read	Flexible Tip	Fever Alarm	Waterproof	Memory
10 "		37.5		

Display	LCD
Flexible Measuring Tip	yes
Measurent Time	10 sec.
Fever Alarm	>37,5°C
Waterproof	yes
Automatic Switch Off	after 3 min.
Weight	approx. 14 g
Measuring Range	32,0°C – 43,9°C

Digital Clinical Thermometer
SC 44 flex

for children with flexible tip and animal design

The **SC 44** flex is a fast-maximum thermometer, i.e. the temperature measurement is displayed after approx. 10 seconds. The final measurement is indicated by a beep signal.

The SC 44 flex has an integrated fever alarm. At temperatures above 37.5°C, the thermometer is producing short signal tones in succession and the LCD display flashes.

The thermometer comes within a plastic case inside the product packaging box. There are 5 designs (penguin, duck, frog, polar bear and dolphin) available to choose from.

The SC 44 flex with 3 designs (penguin, duck and frog) is sorted with 6 pieces per design in the display packaging box.

CE 0197

ETM TESTMAGAZIN

Scala
SC 44 flex

GUT | 92,7 %

Vergleichstest
11 digitale   02/2023
Fieberthermometer
3 **x** sehr gut, 8 x gut
www.etm-testmagazin.de

Display	LCD
Flexible Measuring Tip	yes
Measurent Time	10 sec.
Fever Alarm	>37,5°C
Waterproof	yes
Automatic Switch Off	after 3 min.
Weight	approx. 18 g
Measuring Range	32,0°C – 43,9°C

Digital Clinical Thermometer SC 17
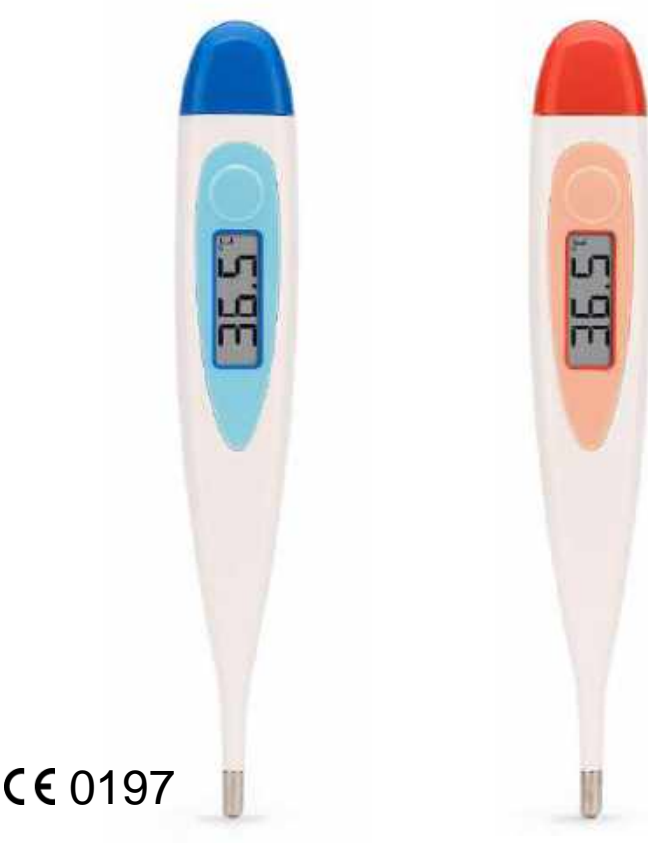## with non flexible tip

Display sorted by colour (60 pieces)

CE 0197

Display	LCD
Flexible Measuring Tip	no
Measurent Time	60 sec.
Fever Alarm	no
Waterproof	yes
Automatic Switch Off	after 3 min.
Weight	approx. 12 g
Measuring Range	32,0°C – 43,9°C

Digital Clinical Thermometer SC 17
with non flexible tip

Colour: red or blue

CE 0197

Display	LCD
Flexible Measuring Tip	no
Measurent Time	60 sec.
Fever Alarm	no
Waterproof	yes
Automatic Switch Off	after 3 min.
Weight	approx. 12 g
Measuring Range	32,0°C – 43,9°C

Digital Clinical Thermometer SC 37T

with non flexible tip

CE 0197

Display	LCD
Flexible Measuring Tip	no
Measurent Time	60 sec.
Fever Alarm	>37,5°C
Waterproof	yes
Automatic Switch Off	after 3 min.
Weight	approx. 11,4 g
Measuring Range	32,0°C – 43,9°C

Digital Clinical Thermometer SC 35T

with non flexible tip

CE 0197

Display	LCD
Flexible Measuring Tip	no
Measurent Time	60 sec.
Fever Alarm	>37,5°C
Waterproof	yes
Automatic Switch Off	after 3 min.
Weight	approx. 11,4 g
Measuring Range	32,0°C – 43,9°C

# Innovations

Digital Medical Thermometers Infrared

A New Generation

The new generation of our infrared thermometers are precise and fast. This proves of how body temperature is measured today in a modern and efficient way.

The infrared thermometers SC 8360 and SC 8360 NFC measure the infrared radiation emitted by the forehead. The infrared radiation is detected by the sensor and then is evaluated and displayed on the screen.

As well the thermometers can be used for measuring the temperature of objects from 0 °C up to 100°C.
The infrared thermometers have a very fast measuring time, only in 1 sec. This is a big advantage especially for measuring the temperature of infants, sleeping or restless patients.

NFC

Instant Read
1Sec

Celsius
°C
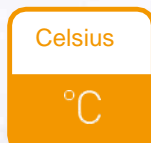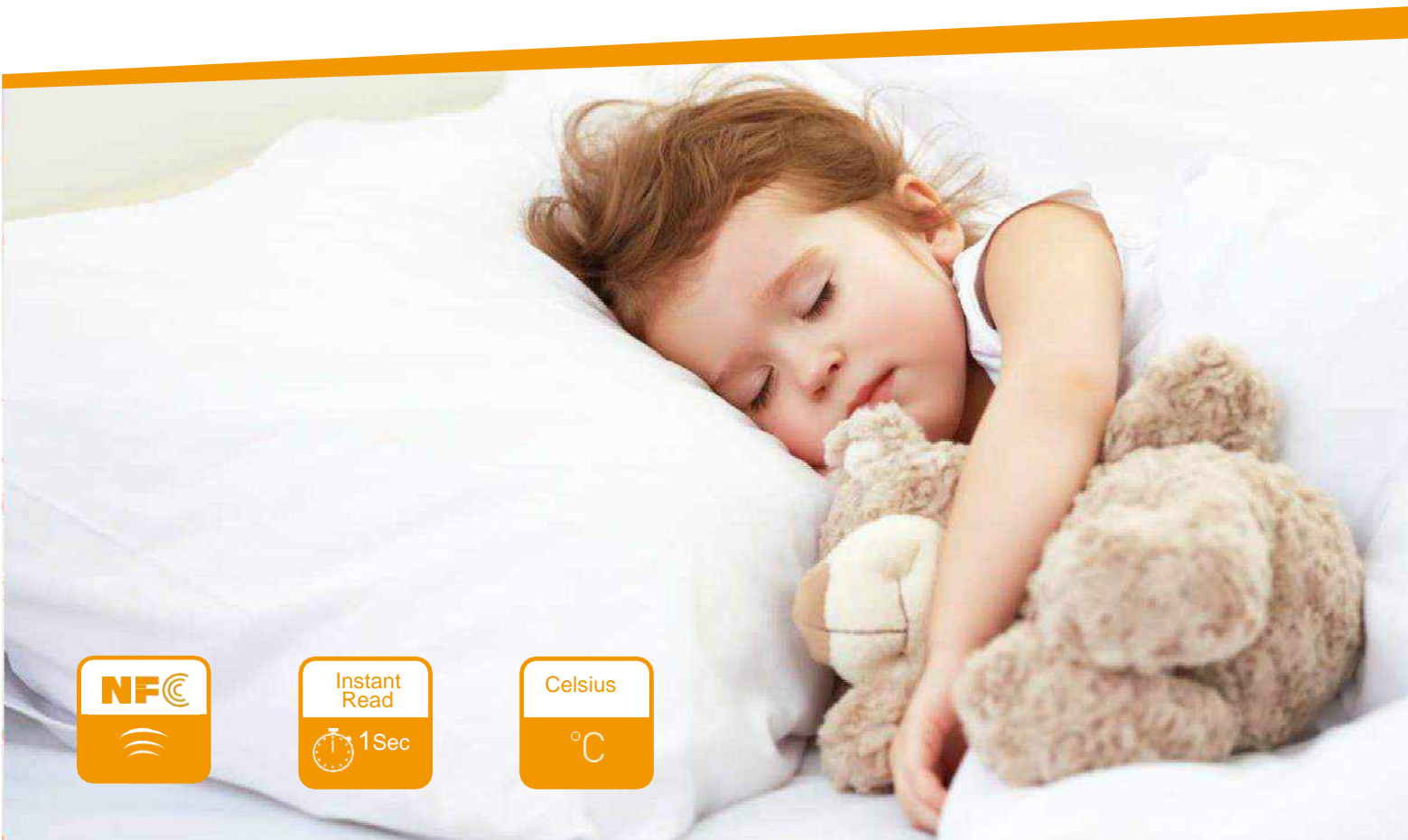
Infrared Forehead Thermometer

SC 8360 NFC
Colour: red

SC 8360
Colour: blue

CE 0197

Coloured Backlight

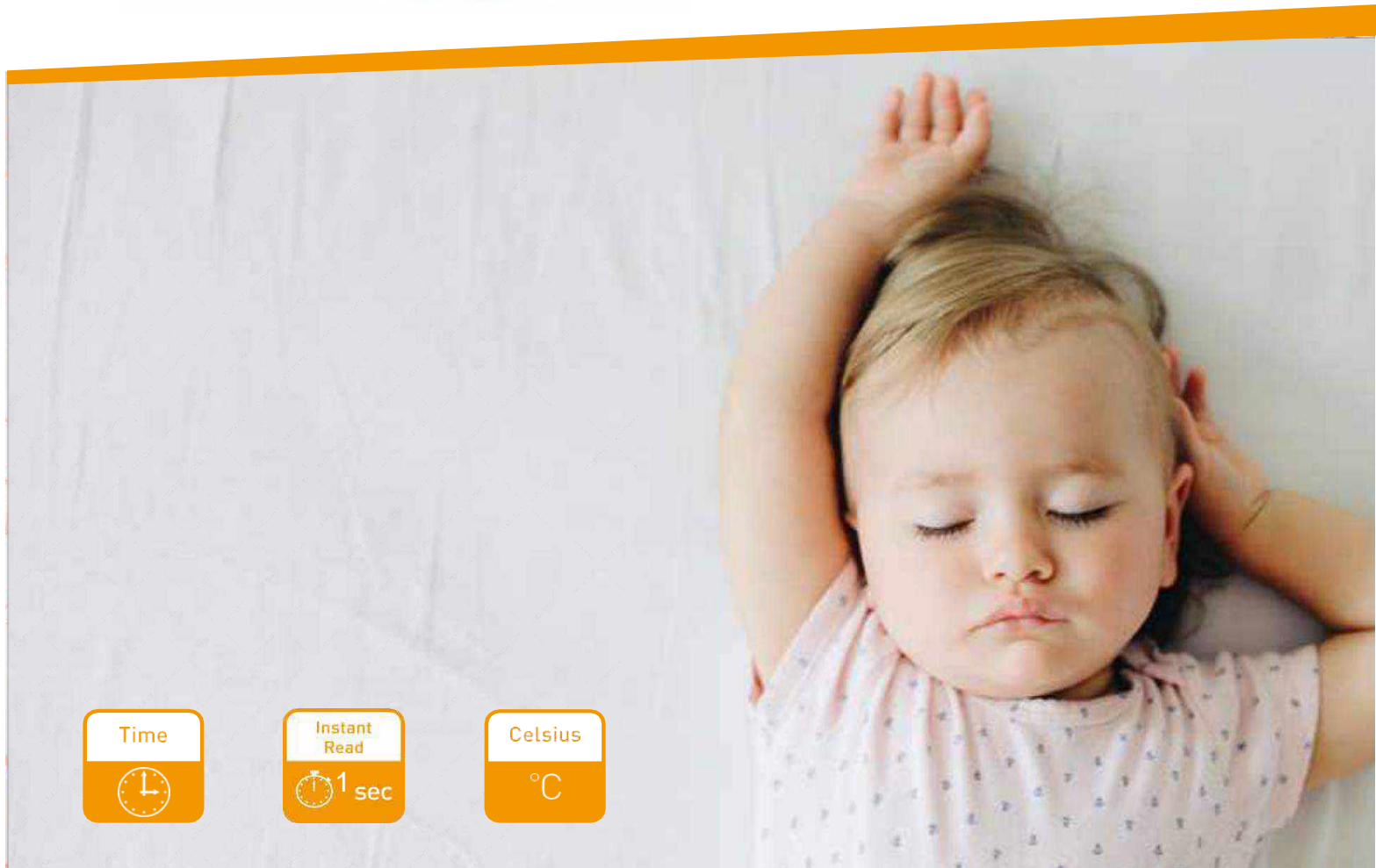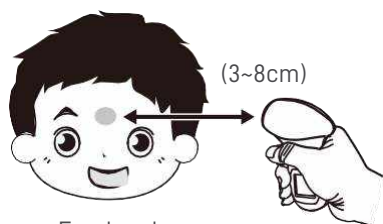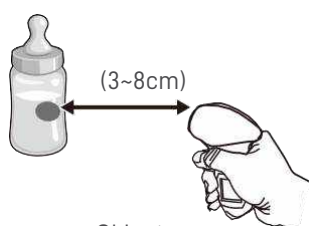| Type	Infrared thermometer	Infrared thermometer
Display	LCD with coloured backlight	LCD with coloured backlight
Measurement	Infrared	Infrared
Measurement Type	Forehead(non-contact) /Object	Forehead(non-contact) /Object
Measurement Time	1 sec.	1 sec.
Signal Tone	yes	yes
Memory	9 measurements	9 measurements
Weight	approx. 88 g	approx. 88 g
Measuring Range	32,0°C – 43,3°C	32,0°C – 43,3°C

Infrared Forehead Thermometer

SC 8280

The **SC 8280** is a new age thermometer used to measure temperature on people and on objects. This modern thermometer can be used to measure the temperature on the forehead.
The emitted infrared radiation can be measured by the sensor and can be evaluated and shown on the display.

The infrared thermometer SC 8280 has a measuring time of just 1 second because of its special technique. This is a big advantage especially with infants, sleeping or restless patient.

Time

Instant Read
1 sec

Celsius
°C

Forehead
measurement

(3~8cm)

Object
measurement

(3~8cm)

°C
36.5

CE 0197

Type	Infrared Thermometer
Display	LCD
Measurement Type	Forehead (non-contact) / Object
Measurement Time	1 sec.
Signal Tone	yes
Memory	10 measurements
Weight	approx. 130 g
Measuring Range	Forehead 32,2°C – 43,3°C, Object 0°C – 100°C

Infrared Forehead Thermometer

SC 53FH

SC 8271

ETM TESTMAGAZIN
Scala
SC 8271

GUT | 88,5%

Vergleichstest
19 Infrarot- Fieberthermometer
3 **x** sehr gut,
16 **x** gut   02/2023
www.etm-testmagazin.de

CE 0197

	SC 53FH	SC 8271
Type	Infrared Thermometer	Infrared Thermometer
Display	LCD	LCD
Measurement Type	Ear-Forehead-Room Temperature/Clock	Forehead(non-contact)
Measurement Time	2 sec.	1 sec.
Signal Tone	yes	yes
Memory	10 measurements	9 measurements
Weight	approx. 45 g	approx. 34 g
Measuring Range	35.0°C – 42.0°C, Object 0°C –50°C	32,2°C – 43,3°C

Infrared Ear Thermometer

SC 8172

SC 8178

CE 0197

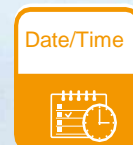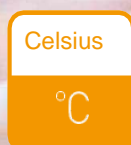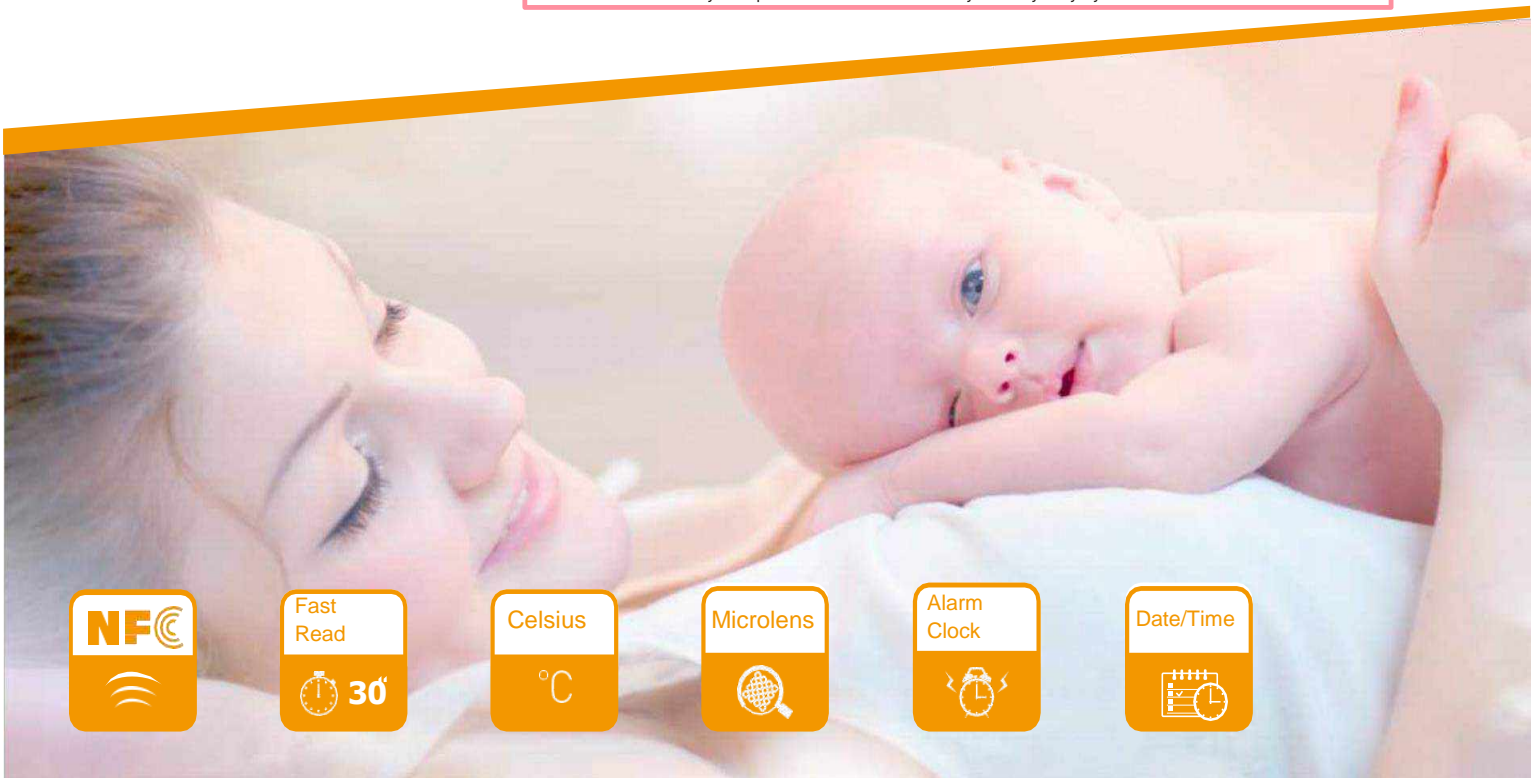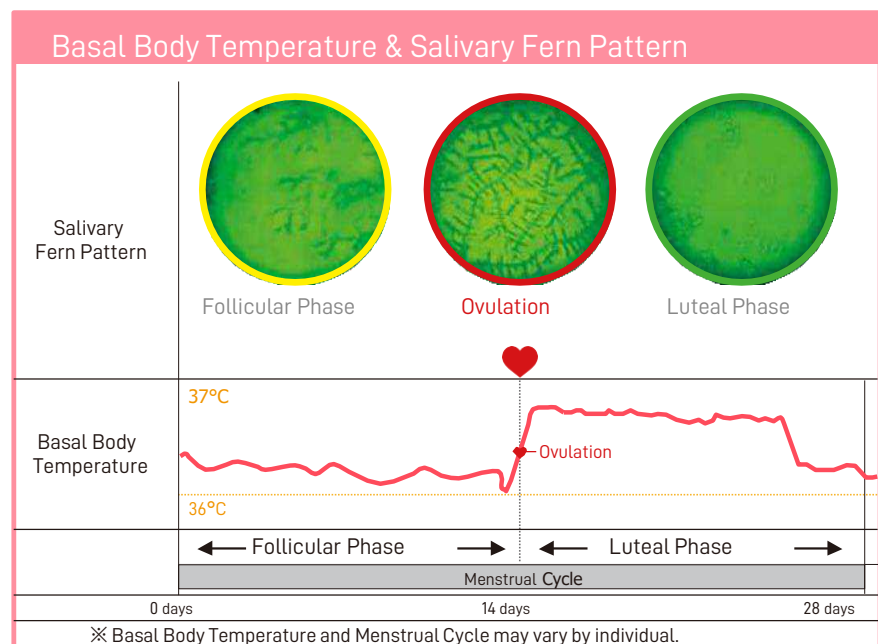| Type	Infrared Thermometer	Infrared Thermometer
Display	LCD	LCD
Measurement	Infrared	Infrared
Measurement Type	Ear	Ear
Measurement Time	3 sec.	1 sec.
Signal Tone	yes	yes
Memory	9 measurements	9 measurements
Weight	approx. 42 g	approx. 45 g
Measuring Range	32,2ºC - 43,3ºC	35.0ºC – 42.0ºC, Object 0ºC -50ºC

Basal Digital Thermometers

Basal body temperature (BBT) is the lowest body temperature attained during rest – usually during sleep. Thus, it is preferred the temperature measurement to be taken immediately after awakening and before any physical activity take place.

Monitoring BBT is one way for a woman to estimate the precise day of ovulation, which normally causes an increase of at least 0.2°C in BBT. Charting the BBT pattern through the ovulation cycle can be used as an element of fertility awareness.

Our basal thermometers are very sensitive to temperature measurement with a resolution of 0.01 °C / 0.01 °F.

OUcare APP via NFC (Near Field Communication). Record, track and display basal temperature TO DETERMINE THE BASAL TEMPERATURE ONLY MEASUREMENT UNDER THE TONGUE IS SUITABLE!

GET IT ON Google Play

Available on the App Store

Basal Body Temperature & Salivary Fern Pattern

Salivary Fern Pattern

Follicular Phase   Ovulation   Luteal Phase

Basal Body Temperature

37°C

Ovulation

36°C

← Follicular Phase → ← Luteal Phase →

Menstrual Cycle

0 days   14 days   28 days

※ Basal Body Temperature and Menstrual Cycle may vary by individual.

NFC

Fast Read 30"

Celsius °C

Microlens

Alarm Clock

Date/Time

SC 2161

Time memory that can store the
correct time of the measurement.

SC 2481

Waterproof and flexible tip

Foldable
Probe

scala

36.00 °Li

scala

36.68 °C

CE 0197

Display	LCD	LCD
Flexible Measuring Tip	no	yes
Measurent Time	30 sec.	60 sec.
Signal Tone	yes	yes
Waterproof	yes	yes
Automatic Switch Off	after 3 min.	after 3 min.
Memory	40 measurements	last measurement
Weight	approx. 23 g	approx. 14.8 g
Measuring Range	32.00°C – 43.99°C	32.00°C – 43.99°C

Blood Pressure Monitors

Upper Arm Blood Pressure Monitor

SCALA upper arm blood pressure monitors were developed for non-invasive (non-bloody) self-measurement of blood-pressure and pulse at adult people.

SCALA devices are using 2 different methods of measurement:
Either Fuzzy-Logic or gentle Smart-Logic.

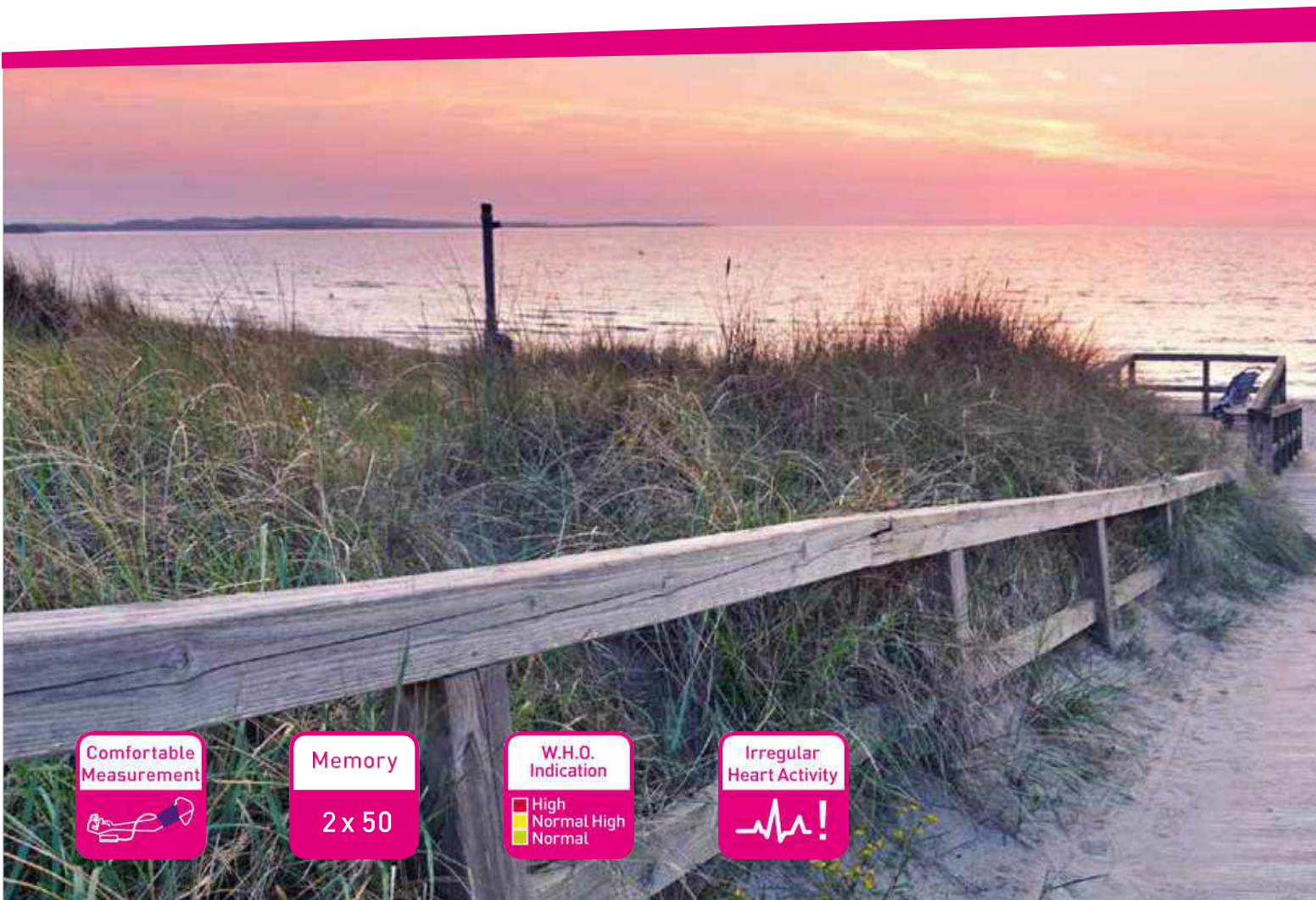Fuzzy-Logic measures blood pressure during deflation.

First the systolic pressure is measured, thereafter the diastolic pressure. After the measurment the remaining pressure inside the cuff will be let off, as shown in the illustration.

In case of hypertension the cuff could be reinflated if necessary. This might be uncomfortable for the patient and leads to additional stress.
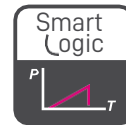
Smart-Logic already measures blood pressure during inflation.

First the diastolic pressure is measured, thereafter the systolic pressure. After the measurement the remaining pressure inside the cuff will be let off. This method of measurement is very gentle particularly for hypertensive patients.

Blood Pressure Monitors SC 7620

CE 0197

Display	LCD
Measurement System	oscillometric method, Fuzzy - Logic
Pulse Pressure Indicator	yes
Display of Irregular Heartbeat	yes
WHO Indication	yes
Memory	2 x 50
Power Supply	battery operation
Battery Indicator	yes
Automatic Switch Off	after 150 sec.
Weight	approx. 304 g

Blood Pressure Monitor SC 7670

Upper Arm Blood Pressure Monitor

CE 0197

Display	LCD Jumbo Backlight
Measurement System	oscillometric method, Fuzzy-Logic
Pulse Pressure Indicator	yes
Display of Irregular Heartbeat	yes
WHO Indication	yes
Memory	2 x 50
Power Supply	battery operation
Battery Indicator	yes
Automatic Switch Off	after 150 sec.
Weight	approx. 522 g

Blood Pressure Monitor SC 6750

Upper Arm Blood Pressure Monitor

CE 0197

Display	LCD-Jumbo
Measurement System	oscillometric method, Fuzzy-Logic
Pulse Pressure Indicator	yes
Display of Irregular Heartbeat	yes
WHO Indication	yes
Memory	2 x 50
Power Supply	battery operation
Battery Indicator	yes
Automatic Switch Off	after 150 sec.
Weight	approx. 224 g

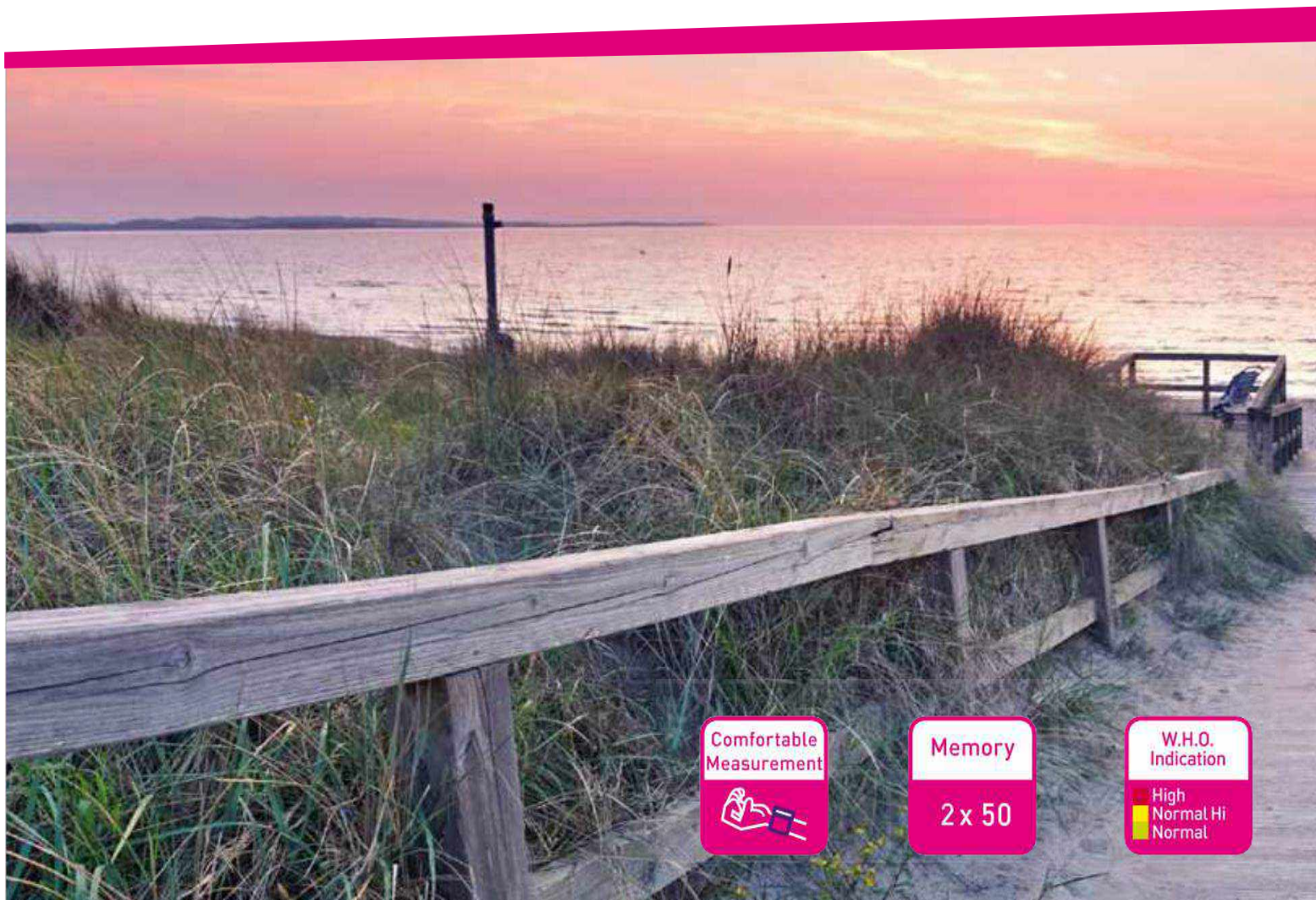# Blood Pressure Monitors

Wrist Blood Pressure Monitor

SCALA wrist blood pressure monitors were developed for non-invasive (non-bloody) self-measurement of blood pressure.

Wrist blood pressure monitors also use different methods of measurement: the „Fuzzy-Logic" or the gentle „Smart-Logic" method.

Wrist blood pressure monitors are small, handy and practical. The application of the cuff is very easy and can be carried out by one person. This makes them very suitable for self-measurement. Even the accuracy of the measurement is as good as with upper arm blood pressure monitors as long as it is used according to the manual.

Even wrist monitors are mostly powered by only two (AAA or AA) batteries, they can often take as much measurements as upper-arm monitors.

Some of the SCALA devices are equipped with rechargeable batteries, which made it possible to integrate additional functions like data transfer or display of room temperature in the devices.

Comfortable Measurement

Memory
2 x 50

W.H.O. Indication
High
Normal Hi
Normal

Blood Pressure Monitors SC 6400

Wrist Blood Pressure Monitor

TESTSIEGER
Haus & Garten Test
gut
(1,8)
Scala
SC 6400
Im Test: Blutdruckmessgeräte (Handgelenk)
Ausgabe 6/2021 · www.haus-garten-test.de

CE 0197

Display	LCD
Measurement System	oscillometric method, Fuzzy - Logic
Pulse Pressure Indicator	yes
WHO Indication	yes
Memory	1x85
Power Supply	battery operation
Battery Indicator	yes
Automatic Switch Off	after 150 sec.
Weight	approx. 108 g

Blood Pressure Monitor SC 6027A

Wrist Blood Pressure Monitor

Wrist blood pressure monitor SC6027 A

Is an electronic device intended to measure human blood pressure and pulse rate utilizing non-invasive oscillometric method in house hold environment.

Comfortable Measurement

Memory

2 x 50

W.H.O. Indication

High
Normal High
Normal

Irregular Heart Activity

CE 0197

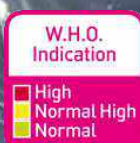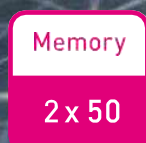| Display	LCD
Measurement System	oscillometric method
Pulse Pressure Indicator	yes
WHO Indication	yes
Memory	2x50
Power Supply	battery operation
Battery Indicator	yes
Automatic Switch Off	after 150 sec.
Weight	ca 86 g

Blood Pressure Monitor NFC Function

Smart Blood Pressure Monitors

NFC (Near Field Communication) function in medical devices is becoming more popular and is being increasingly used for monitoring health records. Every patient has the capability to communicate his medical status from his home straight to his doctor via E-Mail or Apps. It is expected soon to become a reality in many countries around Europe.

Our new range of blood pressure monitors SC 6027 and SC 6750 have incorporated with NFC function. This makes it possible to transmit stored mesured values to a mobile terminal, manage the data via Oucare-App and communicate the results via E-Mail or Apps to the doctor/clinic.

The blood pressure monitors are electronic medical devices used to measure human blood pressure and pulse rate utilizing non-invasive oscillometric method in domestic environment at room temperature.

After a successful measurement, the systolic and diastolic blood pressure as well as the pulse are displayed at the same time.

Download on the **App Store**

ANDROID APP ON **Google play**

NFC

Memory
2 x 50

W.H.O. Indication
High
Normal High
Normal

Irregular Heart Activity

SC 6750

SC 6027

CE 0197

| Device Type	Upper Arm	Wrist
NFC	yes	yes
Measurement System	Smart-Logic	Smart-Logic
WHO-Indicator	yes	yes
Memory	2x50	2x50
Power Supply	3xLR03 Alkaline baterries	rechargeable battery
Battery Indicator	yes	yes
Automatic Switch Off	after 150 sec	after 150 sec
Weight	approx. 224 g	approx. 86 g

Nebulizer SC 145

For Aerosol Therapy

SCALA inhalation devices can be used for aerosol therapy in case of respiratory diseases, such as asthma, bronchitis or allegies.

Compressor-Nebulizer SC 145

The nebulizer SC 145 represents with its compressor and nebulizer RF Plus an effective inhalation system for the use of aerosol medication to treat diseases at the upper and lower respiratory tract.

The nebulizer SC 145 is a compact table top device with a comprehensive range of accessories.
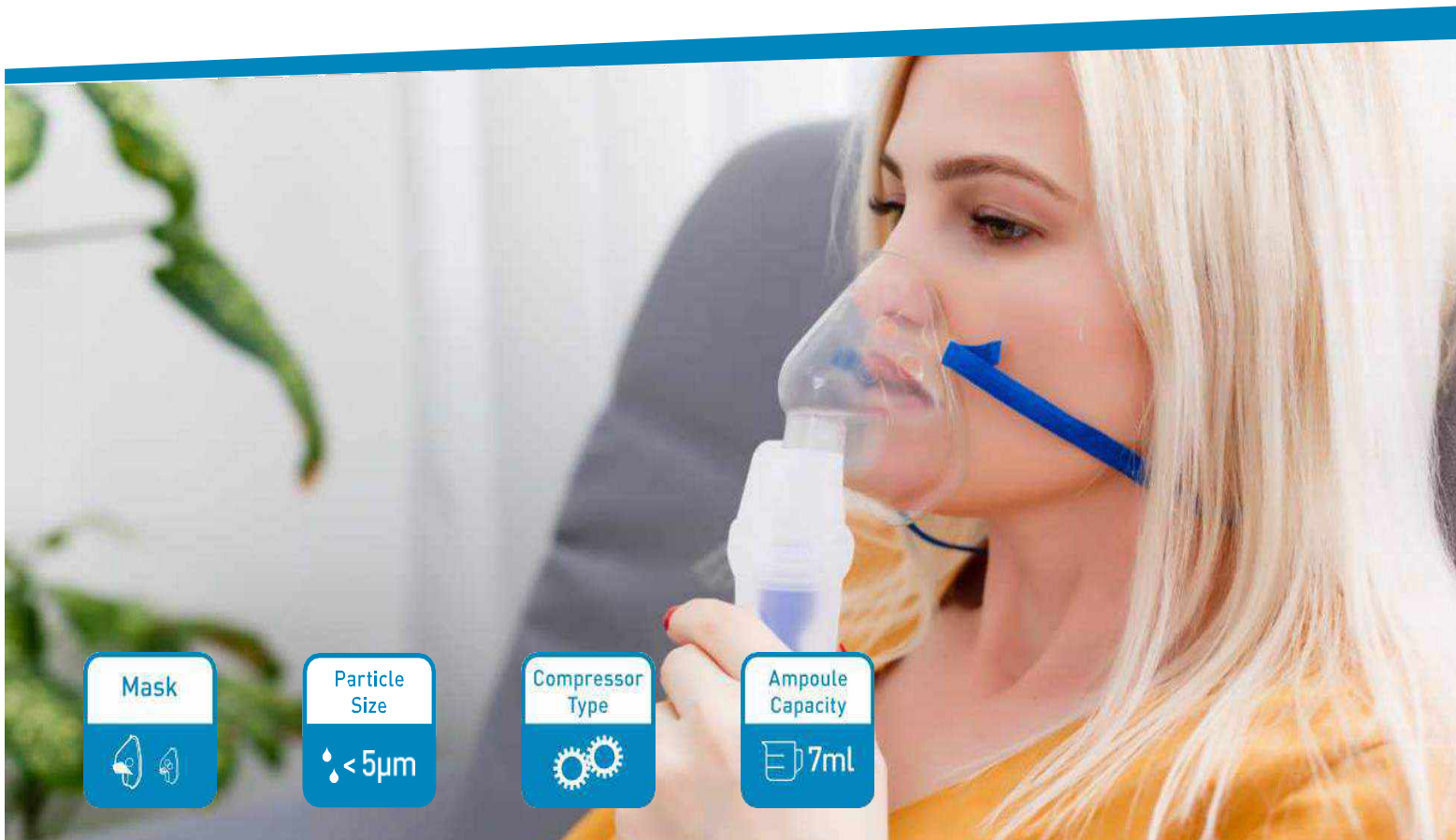
Mask	Particle Size	Compressor Type	Ampoule Capacity
	< 5µm		7ml

CE 0051

Particle Size*	0,5µm to 5µm (normal distribution, maximum at 2,6µm (approx. 25%))	Includes: 1x atomizer, 1x child mask 1x adult mask, 1x mouthpiece and nose adapter, 1x air hose and 1 x 2- pack air filter
Nebulizer Output	approx. 0,30 ml/min	
Operation	power supply operation, 230V~ 50Hz 130VA	
Noise Level	approx. 54 dB (A)	
Weight	approx. 1,5 kg	

*Information is based on average values and is related to a 0.9% physiological solution.

Nebulizer SC 9420

For Aerosol Therapy

The Nebulizer Model SC 9420 is a medical product for temporary application by atomization exclusively of drugs prescribed by a doctor and the nebulization of suitable liquid drugs. In combination with the intended accessories, the nebulizer is used for treatment, by inhalation, of diseases of the upper, middle and lower respiratory tracts as well as sinusitis, asthma and allergies, predominantly at home.

Mask

Particle Size

< 5μm

CE 0197

Particle Size*	0,5 - 5µm (80% of the particle)
Nebulizer Output	> 0,2 ml/min
Operation Max. Operating Pressure Working Pressure with Atomizer	power supply operation, 230 VAC / 50 Hz 210 – 250 kPa 50 – 100 kPa
Noise Level	65 dB(A)
Weight	1,8 Kg

*Information is based on average values and is related to a 0.9% physiological solution.

Portable Nebulizers
For Aerosol Therapy

LightNeb

Electronic Aerosol VMT (Vibrating Mesh Technology)

Portable, silent and efficient nebulizer.
On demand or continuous nebulization mode.
Tested to nebulize suspensions like beclomethasone and budesonide*.
Innovative therapy light indicator

● Device On

◌● End of treatment

● Low battery

Designed and manufactured in Italy.
Comfortable Soft Touch Accessories: mouthpiece, adult and pediatric masks.

The respiratory therapy

<FLAEM
LightNeb

CE 0051

Mask	Particle Size	Ultrasonic Type
👃👃	💧< 5µm	●)))) MHz

Mesh-Ultrasonic-Nebulizer SC 350

Using the classic ultrasonic nebulizer the drug to be nebulized needs to be filled in the medication cup hanging in a water bath which is oscillations by an ultrasonic transducer. These oscillations are transmitted to the drug which will be nebulized.

For the mesh ultrasonic nebulizer there is no water bath needed. The drug is directly nebulized through a mesh disk in microscopically-small particles (aerosols) by an ultrasonic oscillator. This kind of nebulization allows to use the device in any position, even upside down.

CE 0197

|		
Particle Size		0,5μm to 15μm (normal distribution, maximum at 3,5μm (approx. 25%))
Nebulisation chamber or Output	10ml	0,3 ml/min (NaCl 0.9%)
Operation	Battery operation 2 x AA batteries	Battery operation, 2 x AA batteries
Noise Level	approx.40 dBA	< 35 db (A)
Weight	115 g	approx. 90 g

*Information is based on average values and related to a 0.9% physiological solution.

FLAEM Nasal Wash

Rhino Clear® Mobile

Rechargeable nasal wash

Rhino Clear Mobile is a nasal irrigator specifically designed for flushing and treating the nasal cavities of both adults and children with saline solutions or medications for aerosol therapy. Once charged, the nasal irrigator can be transported and used without being connected to the power supply and charged using the

recharger base provided. Its use must br prescribed by a doctor who has assessed the patient's general condition.

■ Secretion recovery chamber

■ Salt solution chamber for washing
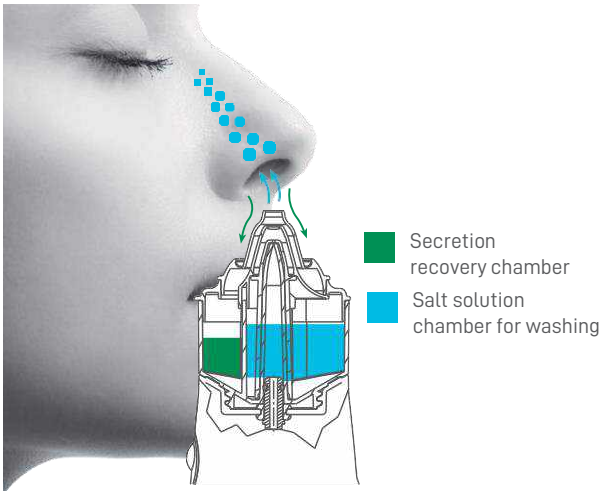
The nebuliser body has two adjacent chambers, one for holding the solution to be nebulised and the other for collecting the solution. The nasal adaptors, which come in 3 different sizes to suit the user's nostrils, are fitted onto the nebuliser body. The front part of the recharger base houses a special nasal adaptor storage compartment with protective lid. A second recess on the bottom of the base houses the power supply cord.

Nasal adapter up to 3 years

Nasal adapter from 3 to 12 years

Nasal adapter from 12 years old

C€ 0051

Rhino Clear (Ergo Plus)
Nasal wash – Usable with Flaem SC 145 and Scala SC 9420 nebulizers

Rhino Clear® Ergo Plus is the fast and effective way to irrigate the nasal cavities and nasopharynx with physiological solutions and to treat them with medication.

- Nasal cavity physiological irrigation
- Therapeutic washing
- Help children breath well
- 3 soft adapters (Adapter "A" for children up to 3 years, adapter "B" for children from 3 to 12 years and adapter "C" for anyone over the age of 12)
- Soft control to start/stop spraying during therapy

BPA & Phthalates free

CE 0051

x3

SOFT ADAPTERS

	S DR04P00 Flaem	S S-ACO702P Flaem
Nebulisation chamber	15 ml max removable and completely washable	10ml
Operation	Rechargeable base voltage 230V - 50Hz	Manual
Weight	210 g	56 g

Electronic Body Scale SC 4280

Modern and smooth design fits perfectly into any bathroom or bedroom.

o LCD display with backlight.

o High precision strain gauge sensor.

o 0.2lb/100g graduation.

o Step-on technology.

o 6 mm thick tempered glass platform.

o Auto-zero and Auto switch on/off.

o Low battery and over load indicator.

o Measure weight, fat %, water %, muscle %, bone %, BMI & calorie.

CE

Jumbo Display	100g- Graduation	Intelligent Switch	Low Battery Indication	Back Light
LCD	188.88		Lo	

Electronic Body Scale SC 4120

o Large LCD display.
o 50g graduation.
o Step-on technology.
o Sturdy thick tempered glass platform, comfortable and strong to use.
o Auto-zero and Auto switch-off.
o Low battery indicator.

CE
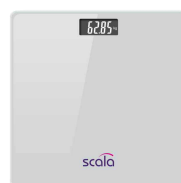
Display	LCD with backlight	LCD
Size/Weight	30 x 30 x 2,47 cm/appr. 1,8Kg	28 x 28 x 5 cm/appr. 1Kg
Max Weight	396lb(180kg)	396lb(180kg)
Weighing range	11 - 396lb/5 - 180kg	0,44 - 396lb/0,20 - 180kg
Division	0.2lb/100g	0.11lb/0.05kg
Unit	lb/kg	lb/kg
Batteries	3 x 1.5V AAA	2 x 1.5V AAA
Fitness Levels	Ordinary, Amateur and Professional	Ordinary, Amateur and Professional

Digital Bath Thermometers SC 1280

The SC 1280 is a bath thermometer suitable for safe bathing. Use this thermometer to check whether the bath water is between 36.5 °C and 38 °C. These are the water temperature limits that is safe for the human body.

With the precise and reliable bath thermometer you can be sure that the temperature in the bath is optimal. A temperature alarm indicates when the pool water is above 39°C or below 32°C.

The large, easy-to-read display shows the current temperature in degrees Celsius. The automatic switch-off function saves battery life and prevents frequent battery changes.

The tactile design with the frog and pinguin design convinces with high safety standards, so that it also serves as a safe toy during baby's bath time.

CE

Display	Jumbo LCD
Measuring range	10~60°C
High Temperature Alarm	yes, T≥39.0°C, display flashes
Low temperature alarm	yes, T≤32.0°C, display flashes
Automatic Switch Off	30 minutes
Weight	approx. 42 g

Digital Thermometer with Hygrometer

Digital thermo-hygrometer is an ideal measuring device for checking indoor climate conditions.

Excessive humidity encourages the growth of unwanted organisms in your living environment. Staying in moldy rooms weakens the immune system and leads to respiratory diseases, allergies and infections. Indoor air that is free of fungal and mold spores smells fresh and welcoming.

WS 9456

WS 9422
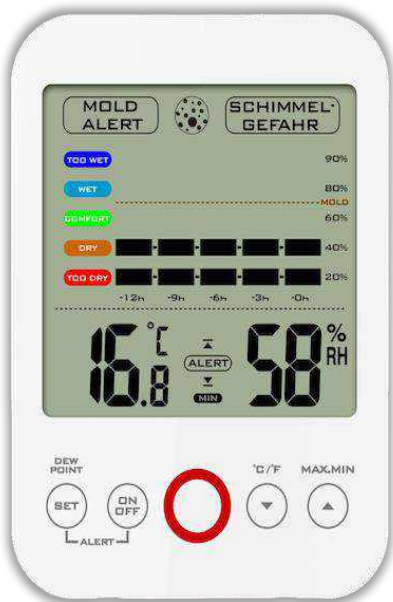
Excessively dry indoor air can dry out the skin and cause irritation in the throat and sinus areas, increasing the risk of infection.

Extra large LCD display, Colored room comfort display	Quartz watch Indoor Temperature Gauge - Indoor Humidity Gauge
Programmable humidity alarm and mold alarm	Trend display for temperature and humidity
Button operation by touch	MIN/MAX storage
Indoor temperature display in °C/°F Indoor humidity display and 12h history	Colored room comfort display Backlight
Dew point indicator Wall mount or tabletop Battery not included	Wall mount or tabletop Battery included, 2 x CR2032

Digital Indoor Temperature
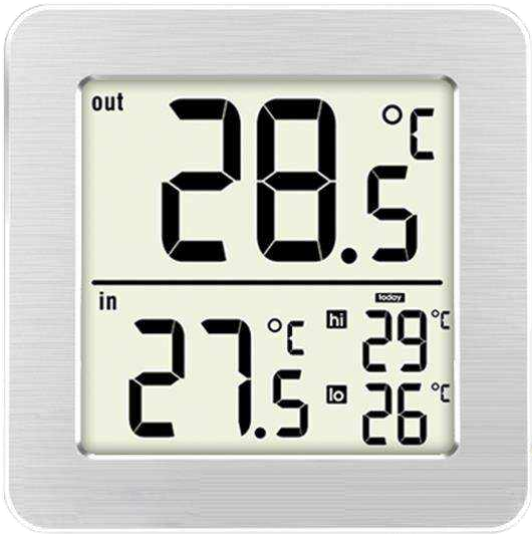
WS 9114

WS 7049

Quartz watch		Indoor and outdoor temperature display	
12/24h time display		Low battery indicator	
Indoor temperature display in °C/°F		Wall mount or tabletop	
MIN / MAX display Outside temperature via cable probe		Battery not included	
Wall mount or tabletop Battery included, 1 x CR2032			

CAPiDi Baby Alarm

Low radiation, Long range, Vibrator alarm, Out of range alarm

- Lowest radiation on the market, max 10mW (ca 4% of DECT)
- Over 100 hours of stand-by time-Up to 800 meters range (open area)
- Operates without interference, simple encrypted pairing
- Can be used in cold climate down to-20°C
- Levels are shown with LEDs above the buttons on both units
- 5 year warranty
- Safe and practical fastening with a belt clip
- Available in four colours; gold rose, pearl, black

CAPiDi Nightlight

Twilight relay, double lenses for extra safety, four colours

- CAPiDi nightlight is very safe and easy to use
- With a sensor that lights lamp automatically
- Extra safe with double lenses
- Easy to plug in
- Perfect for children's room, bedrooms, hall and other spaces where just little light at night is needed
- LED colour : White, Pink, Green, Blue

Pillbox „Vergiss Nix"

The "Vergiss Nix" pill box can help the person to organise his daily scheduled doses of medications. It allows patients in compliance with their doctor to take proper doses of their medication, to know whether or not they have taken a particular dose or if it is time for the next one.

Features of the pill box:
- Integrated quartz timer with large LCD screen (13mm character height).
- Setting up to 5 alarm times a day. Once it is programmed, the alarm will be repeated daily.
- The alarm has these choices: accoustic tone, vibration or both.
- The sceen has a backlight with blue colour making the use of the pill box easy in the dark/night.

Drug compartments	5
Alarms/day	up to five
Daily alarm	yes
Types of alarm	optional: audible, vibrating or audible and vibrating
LC Display with back light	yes
LC Display with quartz clock	yes
Exchangeable battery	yes
Weight	appr.96 g

Medication 5

Vibration Alarm

Acoustic Alarm

Pillbox Vergiss Nix-6 & Vergiss Nix-4

|	Vergiss Nix-6	Vergiss Nix-4
Drug compartments	6	4
Alarms/day	up to five	up to five
Daily alarm	yes	yes
Types of alarm	audible and vibrating	audible and vibrating
LC Display with back light	no	no
LC Display with quartz clock	yes	yes
Exchangeable battery	yes	yes
Weight	appr.64 g	appr. 45g

Digital Veterinary Thermometer

Digital Veterinary Thermometers Large Animals

Individualized with your company logo

Digital veterinary thermometer

- short measuring time
- Measuring range from 32.0 °C to 43.9 °C
- SC 1080 and SC 1091 for animals (dogs, sheeps, pigs, …)
- SC 212 for bigger animals (horses, cattles, …)

The veterinary thermometers was made by SCALA especially for temperature measurement developed in mammals.

Holding loop

The veterinary thermometers SC 1080 and SC 1091 have a special feature. They have an eyelet for inserting a holding loop. Using the holding loop, the thermometer will not slip out of the user hands when the animal has a restless behaviour.

100% individually

With a larger order, you also have the option of the color of the plastic adapt to your CI color.

SC 1091   SC 1080   SC 212

Colour: white or blue

Company Name / Logo

CE

Measurement duration	15 to 25 sec.	15 – 25 sec.	15 sec.
Measuring range	32.0°C – 43.9°C	32.0°C – 43.9°C	32.0°C – 43.9°C
Waterproof	yes	yes	yes
Measuring tip	flexible	long, robust	long, robust
Weight Battery info	appr. 24 g battery included, 1 x LR41	appr. 23 g battery included, 1 x LR41	appr. 52 g battery included, 1 x LR03 (AAA)

Digital Veterinary Thermometer

Digital veterinary thermometer for large animals
Individualized with your company logo

Digital veterinary thermometer SC 1504 and SC 312 for small animals (cats, small dogs, rabbits,...)

– short measurement time
– measuring range from 32.0°C to 43.9°C

Hand strap
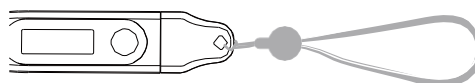
The veterinary thermometers SC 1504 and SC 312 have a special feature. Both have an eyelet for a hand strap. When using the strap, the thermometer does not slip out of your hand even if the animal behaves restlessly.

100% individuality

With a larger order, you also have the option of adapting the color of the plastic to your CI color.

SC 1504

SC 312

Colour: white or blue

CE

	SC 1504	SC 312
Measurement duration	appr. 10 sec.	20 sec.
Measuring range	32.0°C–43.9°C	32.0°C–43.9°C
Waterproof	yes	yes
Measuring tip	flexible	robust
Weight	appr. 13 g	approx. 11 g
Battery info	battery included, 1 x LR41	battery included, 1 x LR41

You Have The Choice

An overview of our Product Range

Thermometers

Infrared Thermometers

SC 8360 — Art.-Nr-08360

SC 8360 NFC — Art.-Nr-83600

SC 8271 — Art.-Nr-01487

SC 8178 — Art.-Nr-01486

SC 8172 — Art.-Nr-01485

SC 53FH — Art.-Nr-01184

SC 8280 — Art.-Nr-01445

Digital Clinical Thermometers

SC 28 white flex — Art.-Nr-015015

SC 28 Display — Art.-Nr-010491

SC 1501Blue — Art.-Nr-01489

SC 1501Red — Art.-Nr-15010

SC 17 — Art.-Nr-01048

SC 17 Display — Art.-Nr-01048

SC 44 flex — Art.-Nr-01476

SC 2050 — Art.-Nr-01488

SC 42 TM — Art.-Nr-01452

SC 1480 — Art.-Nr-14800

SC 1493 flex — Art.-Nr-01493

SC 35T — Art.-Nr-01022

SC 37T — Art.-Nr-01441

Basal Thermometers

SC 2161 NFC — Art.-Nr-02161

SC 2481 NFC — Art.-Nr-24810

Blood Pressure Monitors

NFC BPM

SC | 6027

Art.-Nr-60270

SC | 6750

Art.-Nr-06750

BPM Upper Arm

SC | 7670

Art.-Nr-02495

SC | 7620

Art.-Nr-02494

SC | 6750

Art.-Nr-06750

BPM Wrist

SC | 6027A

Art.-Nr-60280

SC | 6400

Art.-Nr-02184

Nebulizers

SC 145

Art.-Nr-08085

SC 145 Accessories

Art.-Nr-080848

SC 350

Art.-Nr-08041

SC 9420

Art.-Nr- 94200

MF 32E00 Flaem

Art.-Nr-01492

S DR04P00 Flaem

Art.-Nr-00961

S S-ACO702P Flaem

Art.-Nr-01337

Pillbox, Body scale & others

SC 4280

Art.-Nr-04280

SC 4120

Art.-Nr-04120

SC 1280

Art.-Nr-12802

SC 1280

Art.-Nr-12801

WS 9422

WS 9456

WS 7049

WS 9114

CAPiDi Baby Alarm

CAPiDi Nightlight

SC Vergiss Nix

Art.-Nr-20811

SC Vergiss Nix 6

Art.-Nr-20822

SC Vergiss Nix 4

Art.-Nr-20821

Veterinary Thermometers

SC 1080

Art.-Nr-01484

SC 212

Art.-Nr-01481

SC 1091

Art.-Nr-01091

SC 312

Art.-Nr-01482
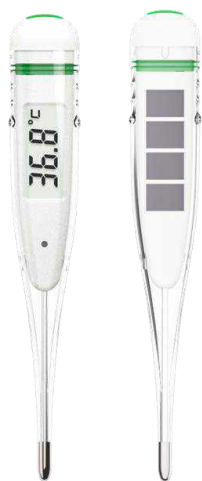
SC 1504

Art.-Nr-01504

SC NECK ROPE

Art.-00088

Product Range
2024

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