CATALOG 2024

LifeVit

Connect with your health

WE GUARANTEE YOUR TRANQUILITY

At LifeVit we develop practical, precise and reliable solutions for monitoring health and healthy habits. Our goal is to offer our users devices that allow them to enjoy life to the fullest, keeping their health under control at all times.

Health management is constantly evolving and the participation of our users in taking their vital signs and recording their activities allows periodic health checks to be more personalized, preventive and predictive.

LifeVit offers connected health solutions: smart devices to manage well-being and clinically certified medical equipment to monitor vital signs. All of them connected to a free application to control and monitor health data.

Connect with your health, connect with LifeVit.

LifeVit
Connect with your health
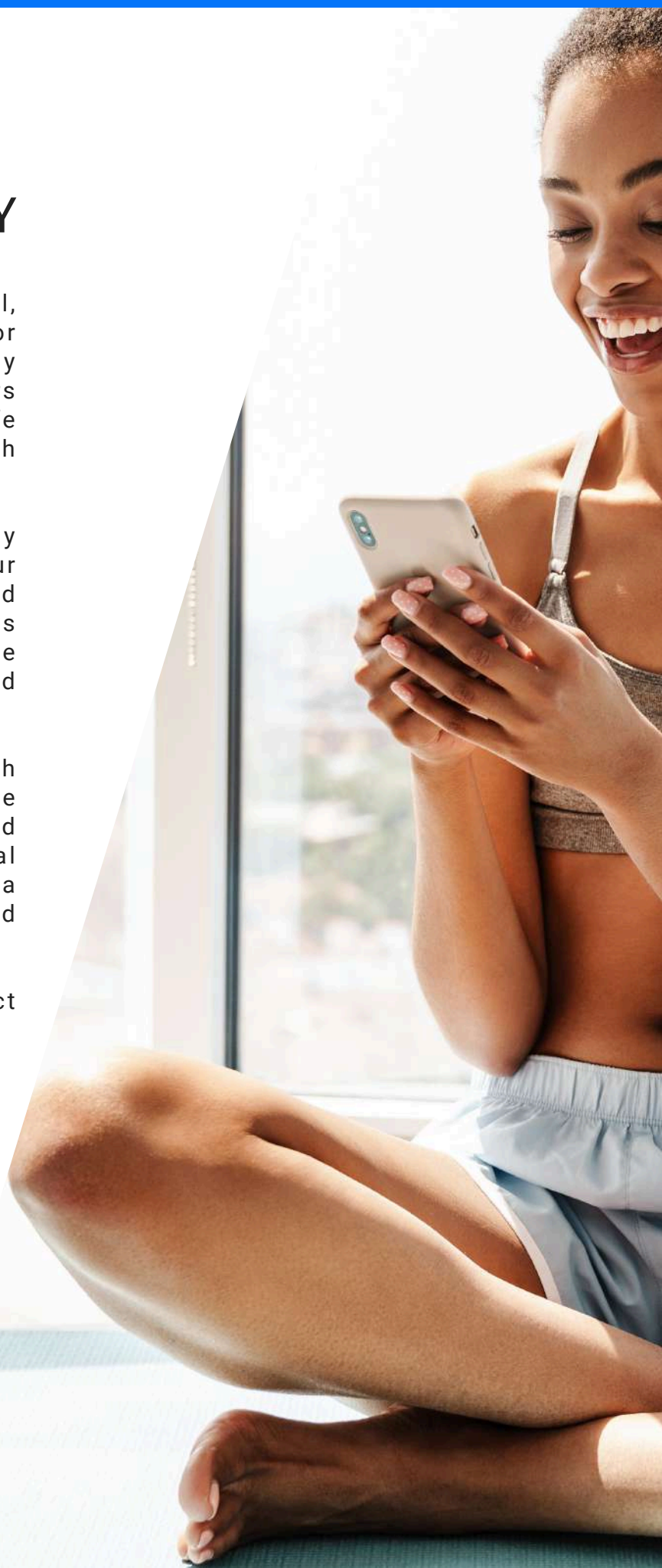
HEALTH FOR THE WHOLE FAMILY

The LifeVit range of devices is designed for the whole family: devices for weight and body composition monitoring, activity bracelets and vital signs monitors.

With the LifeVit platform, which consists of a free App and a website, users can access their data history from their mobile phone and observe their evolution. Simultaneously, family members have access from anywhere and at any time, through LifeVit web, to their user's health data.

Our solution allows you to keep your health under control through clinically certified devices, designed for comfortable home use.
With LifeVit the health of the whole family is connected.

OUR
PARTNERS

Telemonitoring patient health data using LifeVit smart devices with a Bluetooth connection is very simple. Throughout its history, LifeVit has established alliances with various players in the health sector and has developed an integration solution that allows the data from each device to be linked directly to the technological platform of its partners.

LifeVit offers a specific portal for its partners and an SDK code for iOS and Android. With just 5 lines of code, all LifeVit devices are linked.

Additionally, consulting is offered for more complex processes and customized solutions. We complement the offer of our partners with specialization in the production of smart devices and a high quality standard.

LIFEVIT APP

LifeVit App allows you to track your physical activity goals, rest, and control your health measurements on a daily basis. Generate a history and see the evolution over a period of time, assign reminders and notices to keep the user informed of the achievement of their objectives.

The application allows you to configure notifications to third parties: if it happens that the health measurements are outside the parameters established by a professional, LifeVit app will send an email to the established address.
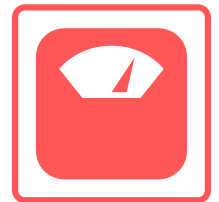
Likewise, the application offers an intuitive interpretation, through a color code, of health measurements based on the recommendations of the World Health Organization.

OUR DEVICES
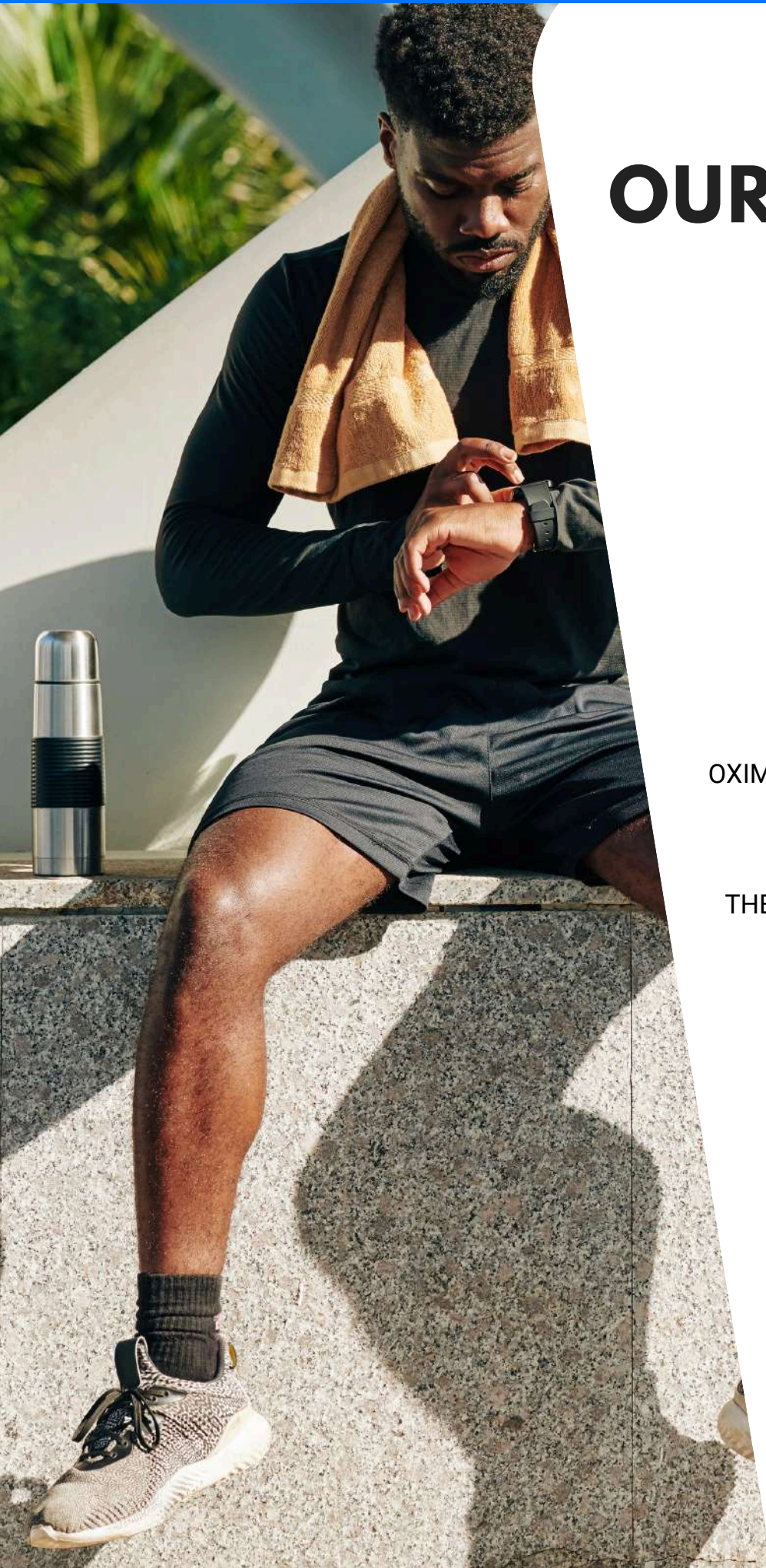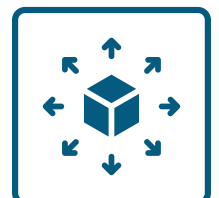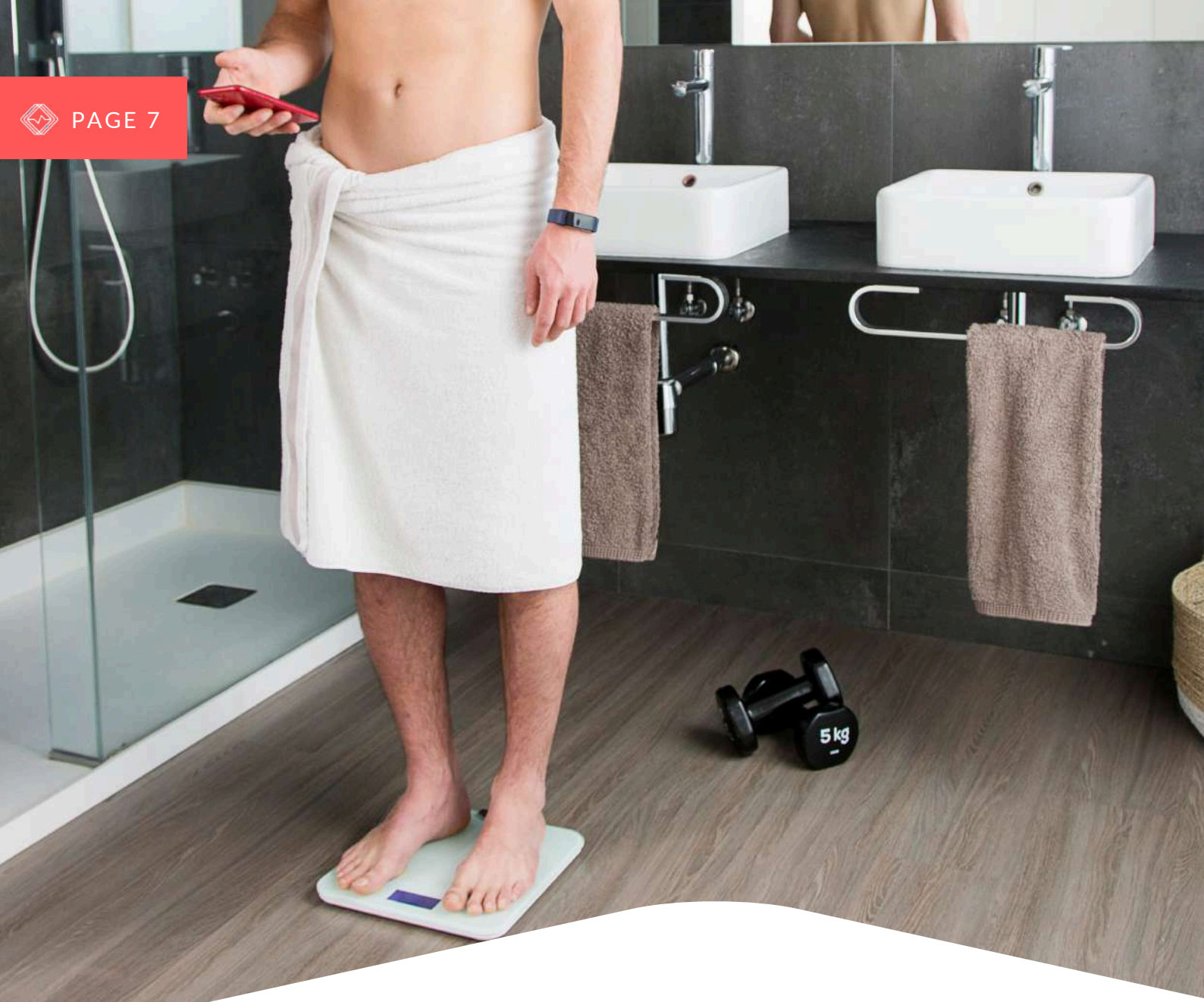
KRYOS
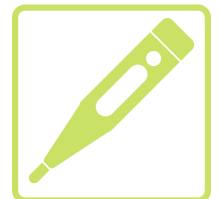## SMART SCALE

SMART
SCALE
ITO technology

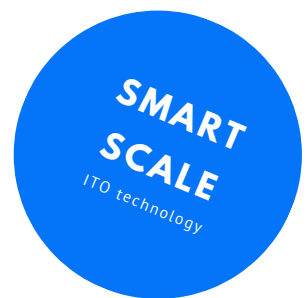ITO technology and minimalist design.
The perfect ally for your diet.

Body composition analysis

Minimalist design

Bluetooth connection

Multiple users

ITO technology

KRYOS

LifeVit Kryos is a smart scale with Bluetooth connection for weight tracking that offers a complete analysis of body composition: BMI, body fat percentage, hydration level, bone and muscle mass, basal metabolic rate, obesity percentage and age metabolism of the body.

The scale has a modern design and quality finishes: with a size of 30 x 30 centimeters, its surface has ITO technology that allows it to offer a higher degree of sensitivity to its sensors so that the information is recorded accurately, faster and more reliable way.

FUNCTIONS

WEIGHT	IMC	OBESITY DEGREE		BONE	WATER	BMR
FAT	MUSCLES	VISCERAL FAT		PROTEINS	WEIGHT WITHOUT FAT	BODY AGE

TECHNICAL CHARACTERISTICS

COLOR	White		**PRESSURE RANGE**	5-15kg
DIMENSIONS	300*300*30mm (length/width/height)		**WEIGHING CAPACITY**	0.5-180kg
NET WEIGHT	1.7 kg		**DIVISION**	100g
POWER SUPPLY	4pcs 1.5V AAA batteries		**ACCURACY**	0.5kg
DISPLAY	LCD with backlight			
UNIT	kg, lb, st		**OPERATING ENVIROMENT**	Temperature:-10~40℃ Moisture Environment:≤90%RH

CE RoHS2 COMPLIANT
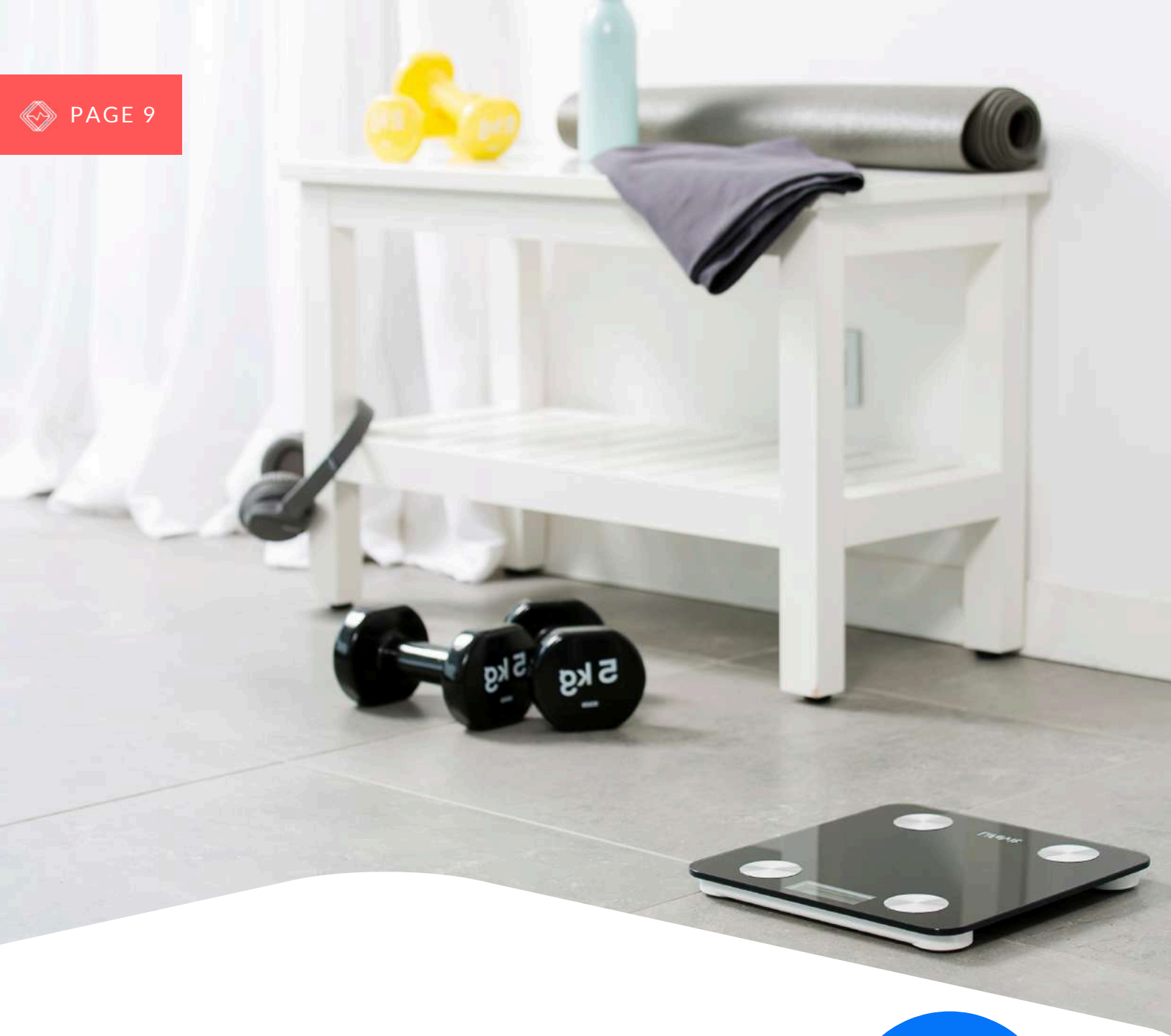
LOFT
SMART SCALE
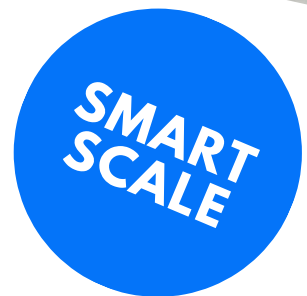
SMART SCALE

Striking the perfect balance between steel and glass. Analyse and measure your body composition.

Body composition analysis

Elegant black design

Bluetooth connection

Suitable for various users
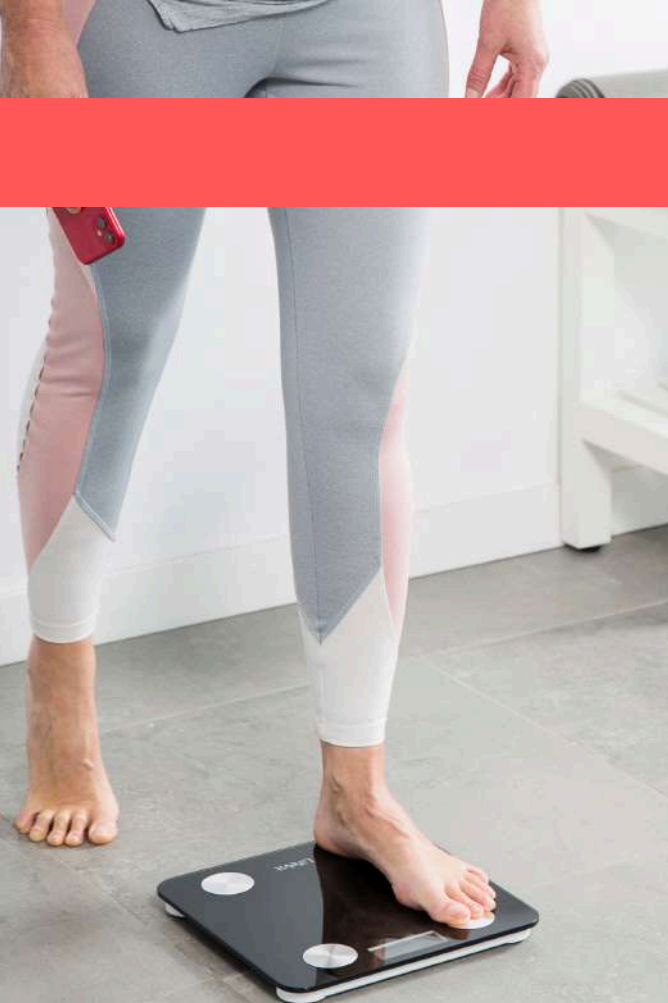
LOFT

LifeVit Loft is a smart scale complete with a Bluetooth connection for weight measurement and tracking that offers you a full body composition analysis: BMI, body fat percentage, level of hydration, bone and muscle mass, rate of basal metabolism, obesity percentage and body metabolism age.

The scale has been made with a modern shade of black combined with shiny steel features: with a size of 28 x 28 centimeters, and 4 high precision sensors. Practicality and ease of use are inherent in its design.

FUNCTIONS

WEIGHT	BMI	OBESITY MEASUREMENT
FAT	MUSCLE	VISCERAL FAT
BONE MASS	WATER	BMR
PROTEIN	WEIGHT WITHOUT FAT	BODY AGE

TECHNICAL FEATURES

COLOR	Black
OVERALL DIMENSION	280x280x25mm (length/width/height)
OVERALL NET WEIGHT	1.35 kg
POWER SUPPLY	2pcs 1.5V AAA batteries
DISPLAY MODE	LCD with backlight
UNIT	kg, lb, st

STARTUP PREASSURE RANGE	5-15kg
WEIGHING RATE	0.5-180kg
DIVISION VALUE	100g
ACCURACY	0.5kg
OPERATING ENVIRONMENT	Temperature:-10~40℃ Moisture Environment:≤90%RH

BPM-300 WIRELESS
SMART BLOOD PRESSURE MONITOR

Arm blood pressure reader with cuff and integrated display system. Precision, speed and comfort.

Medical certificate approved accuracy

Integrated design

Bluetooth connection

Suitable for various users

Immediate data synchronization feature

BPM-300

Bpm-300 is an upper arm blood pressure monitor complete with smart Bluetooth connection that offers systole, diastole and pulse measurement. Linked with LifeVit App for storing records, warnings or notifications and reminders in addition to sending readings to designated third parties.

The blood pressure monitor features a screen built into the bracelet without the need for additional wires. Features 2x 199 Memories, with date and time included. The display screen is XXL (extra extra large) in size and comes complete with a low battery indicator and an automatic shutdown system. Medically certified device according to MDR (EU regulations).

FUNCTIONS

SYS	DIA	PULSE

TECHNICAL FEATURES

COLOR	White	**MEASUREMENT PERIMETER**	22cm~42cm
OVERALL DIMENSION	123*44*22 mm (length/width/height)		
OVERALL NET WEIGHT	206g (with cuff)	**MEMORY**	2X199
WORK VOLTAGE	5V-1.0A, rechargable device via micro USB Type 3	**COMUNICATION METHOD**	Bluetooth
MEASUREMENT RANGE	Pressure: 0-280 mmHg Pulse: 40-200 BPM	**STORAGE ENVIRONMENTAL**	Temperature: -20°C~45°C Humidity: 10%~95%
ACCURACY	Pressure: ± 3 mmHg Pulse: ± 5%	**STORAGE ENVIRONMENTAL**	Temperature:-20°C to +60°C A relative humidity range of ≤ 93%, non-condensing.
MEASUREMENT METHOD	Oscillometric.		

CE
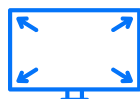CE Marking of Medical Devices

RoHS COMPLIANT

BPM-260
SMART BLOOD PRESSURE MONITOR

Arm blood pressure monitor with cuff feature. Simple, practical and precise.

Medical certificate approved accuracy

XL screen

Bluetooth connection

Suitable for various users

Immediate data synchronization feature

BPM-260

LifeVit BPM-260 is a smart arm blood pressure monitor with bluetooth connection that offers systole, diastole and pulse measurement. Irregular heartbeat detection. Linked with LifeVit App to store history, warnings and reminders and send measurements to third parties.

The blood pressure monitor has 2x199 Memories, with time and cuff fit indicator. The display is XL size for easy reading and has a low battery indicator and an automatic shutdown system. Equipment with medical certification according to Directive 2017/745 on MDR.

FUNCTIONS

SYS	DIA	PULSE

TECHNICAL FEATURES

COLOR	White	MEASUREMENT METHOD	Oscillometric.
OVERALL DIMENSION	100.3*132.3*47.1 mm (length/width/height)	MEASUREMENT PERIMETER	22-42 cm
POWER SUPPLY	4pcs 1.5V AAA alkaline batteries AC Adapter Powered Mode: 5V 1000 mA Class II ME Equipment	MEMORY	2x199
MEASUREMENT RANGE	Rated cuff pressure: 0 mmHg~299 mmHg SYS: 60mmHg~230mmHg DIA: 40mmHg~130mmHg Pulse value: 40-199 bpm	WORK ENVIRONMENTAL	A temperature range of: +5°C to +40°C A relative humidity range of 15% to 90%
		STORAGE ENVIRONMENTAL	Temperature:-20°C to +60°C A relative humidity range of ≤ 93%, non-condensing.
ACCURACY	Static Pressure ±3mmHg Pulse value: ±5%	COMUNICATION METHOD	Bluetooth

CE Marking of Medical Devices

RoHS COMPLIANT

BPM-150
SMART BLOOD PRESSURE MONITOR

Wrist blood pressure monitor with bracelet and integrated display feature. Precision, speed and comfort.

Medical certificate approved accuracy

Integrated design

Bluetooth connection

Suitable for various users

Immediate data synchronization feature

BPM-150

LifeVit Bpm-150 is a smart wrist blood pressure monitor complete with Bluetooth connection that offers systole, diastole and pulse measurement. Detection of arrhythmia and result indicator according to WHO (World Health Organization) parameters. Linked with LifeVit's App for storing records, warnings or notifications and reminders in addition to sending readings to designated third parties.

The blood pressure monitor features 2x 90 memory, with date and time included. The display is XL (extra large) in size to facilitate ease of reading and has a low battery indicator including an automatic shutdown system. Certified medical device.

FUNCTIONS

SYS	DIA	PULSE

TECHNICAL FEATURES

COLOR	White	**MEASUREMENT METHOD**	Oscillometric. The device detects blood movement through the brachial artery, converting blood pressure into a digital reading.	
OVERALL DIMENSION	73*65*65 mm (length/width/height)			
POWER SUPPLY	2pcs 1.5V AAA alkaline batteries			
MEASUREMENT RANGE	Pressure: 0-299 mmHg Pulse: 40-199 BPM	**LOADING TIME**	2h	
		MEMORY	2x90	
ACCURACY	Pressure: ± 3 mmHg Pulse: ± 5%	**WORK ENVIRONMENTAL**	Temperature: 10°C~40°C Humidity range: 15%~80%	
COMUNICATION METHOD	Bluetooth	**STORAGE ENVIRONMENTAL**	Temperature: -20°C~45°C Humidity range: 10%~95%	

CE Marking of Medical Devices

RoHS COMPLIANT

OL-750
SMART PULSE OXYMETER

Pulse oximeter with integrated display.
Practical and accurate.

Medical certificate approved accuracy

Integrated screen feature

Bluetooth connection

Suitable for various users

Immediate data synchronization feature

OL-750

LifeVit OL-750 is a smart pulse oximeter complete with Bluetooth connection that provides measurement of blood oxygen percentage (SPO2) and heart rate beats-per-minute rhythm (BPM). Linked to LifeVit's App for storage of histories, warnings or notifications and reminders in addition to sending measurements to designated third parties.

Small in size and easy to use, it incorporates an LCD screen which clearly displays pulse. Features an automatic shutdown system. Certified medical device.

Suitable for high altitude sports and for people with:
· Chronic obstructive pulmonary conditions.
· Bronchial asthma.
· Heart failure (Cardiac insufficiency)

FUNCTIONS

SPO2	PL	RPM	LPM

TECHNICAL FEATURES

COLOR	White	PULSE MEASUREMENT RANGE	30 to 235 LPM
DIMENSION	58*32*34mm (length/width/height)	PULSE ACCURACY	±2% or ±2 LPM
WEIGHT	50g (including two AAA batteries)	PULSE RESOLUTION	1 LPM
POWER SUPPLY	2pcs 1.5V AAA alkaline batteries	PULSE UPDATE PERIOD	13 s
SPO2 MEASUREMENT RANGE	70 a 99%	COMMUNICATION METHOD	Bluetooth
SPO2 ACCURACY	70 a 80%: ± 3 % 80 a 99%: ± 2 %	WORK ENVIRONMENTAL	Temperature: 5°C~40°C Atmospheric Pressure: 700hPa to 1060hPa Humidity: 15%~80%
SPO2 RESOLUTION	1%	STORAGE ENVIRONMENTAL	Temperature: -10°C~40°C Atmospheric Pressure: 500hPa to 1060hPa Humidity: 10%~80%
SPO2 UPDATE PERIOD	<13s		

CE Marking of Medical Devices

RoHS COMPLIANT

OL-650
PULSE OXIMETER

Pulse oximeter with integrated display. Practical and accurate.

Medical certificate approved accuracy

Integrated screen feature

Suitable for various users

OL-650

LifeVit OL-650 is a pulse oximeter that provides measurement of blood oxygen percentage level (SPO2) and beats-per-minute heart rate (BPM). This device does not feature connection facilities and measurements are therefore not synced with LifeVit's App.

Small in size and easy to use, it incorporates an LCD screen to display pulse. Features an automatic shutdown system. Certified medical device.

Suitable for high altitude sports and for people with:

· Chronic obstructive pulmonary conditions.

· Bronchial asthma.

· Heart failure.(cardiac insufficiency)

FUNCTIONS

SPO2	PL	RPM	LPM

TECHNICAL FEATURES

COLOR	Black	**PULSE MEASUREMENT RANGE**	30 to 240 LPM
DIMENSIONS	58*36*33mm (length/width/height)	**PULSE ACCURACY**	±1% or ±1 LPM
POWER SUPPLY	2pcs 1.5V AAA alkaline batteries	**PULSE RESOLUTION**	1 LPM
SPO2 MEASUREMENT RANGE	70 to 99%	**WORK ENVIRONMENTAL**	Temperature: 5°C~40°C Atmospheric Pressure: 860hPa to 1060hPa Humidity: 15%~85%
SPO2 ACCURACY	70 to 80%: ± 3 % 80 to 99%: ± 2 %	**STORAGE ENVIRONMENTAL**	Temperature: -10°C~40°C Atmospheric Pressure: 500hPa to 1060hPa Humidity: <=95%
SPO2 RESOLUTION	1%		
SHUTDOWN TIME	Automatic shutdown: automatic shutdown for 8 seconds without operation.		

CE Marking of Medical Devices

RoHS COMPLIANT

KELVIN PLUS
SMART THERMOMETER

Infrared forehead and ear thermometer featuring Integrated display screen.
Simple, fast and with fever indicator.

Medical certificate approved accuracy

Bluetooth Connection

Various users

Immediate data synchronization feature

Easily visible at night or in the dark

Contactless

Fever warning

KELVIN PLUS

LifeVit Kelvin Plus is a smart, fast and high-precision thermometer featuring a bluetooth connection that offers temperature measurement on the forehead and in the ear and objects. Linked to LifeVit's App for storage of histories, warnings or notifications and reminders in addition to sending readings to designated third parties.

With an innovative design and a practical removable head, it's easy to use and has a an integrated led large screen for display of temperature reading. Its high-precision probe ensure higuer accuracy and stability.

It features an automatic inactivity shutdown system. Medically certified device according to directive 2017/745 on MDR.
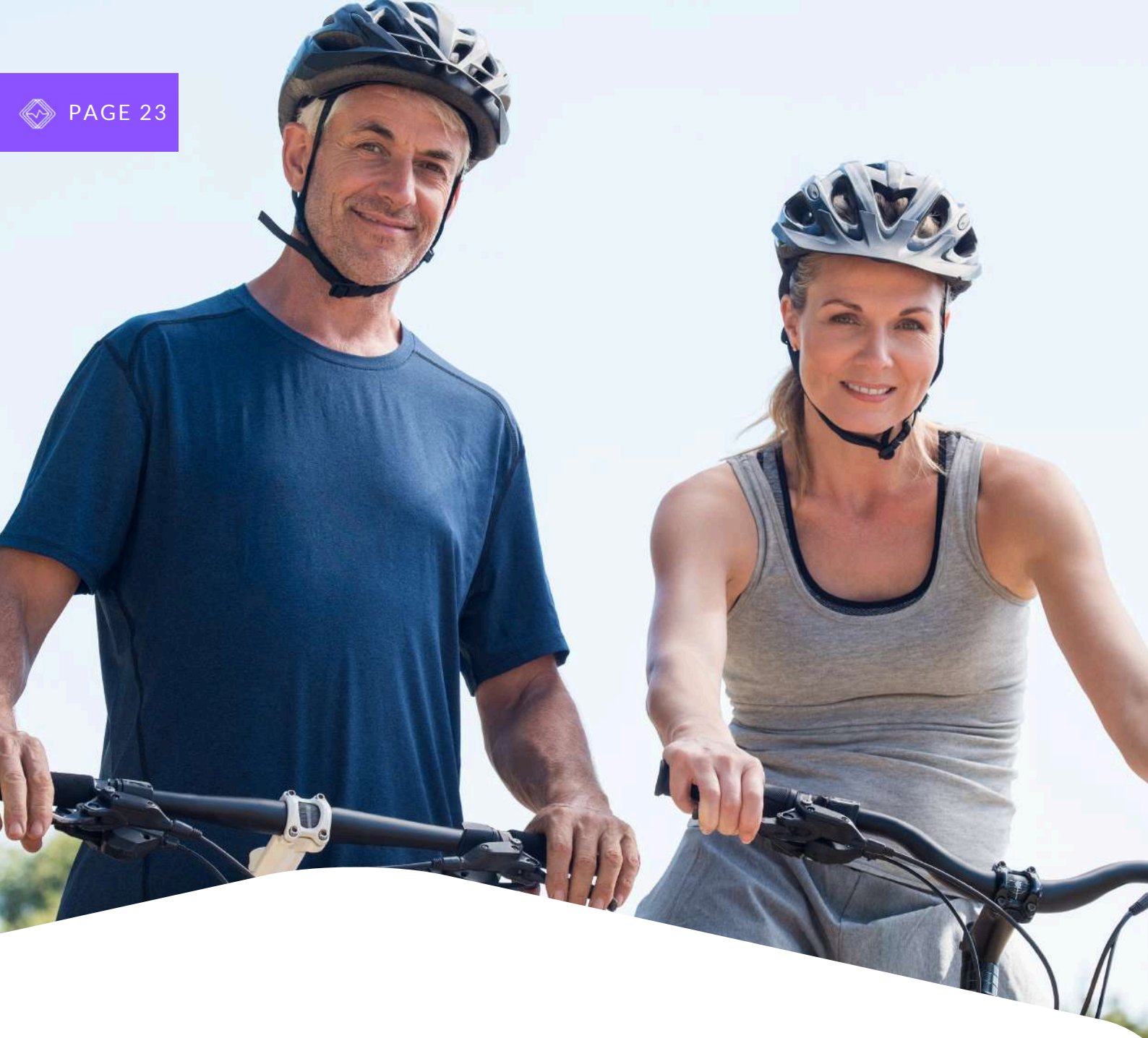
FUNCTIONS

TEMPERATURE 4 MODES	FEVER WARNING

TECHNICAL FEATURES

COLOR	White/blue	**MEASUREMENT**	1 sec
DISPLAY MODE	LED screen display	**FEVER ALERT**	Normal temperature: (32.0℃-37.5℃/89.6°F-99.5°F), One long beep. Status indicator Green: If get low fever (37.6℃-38.0℃/99.6°F-100.4°F), 6 short beeps (2 short beeps each time). Status indicator Orange If get high fever (38.1℃-42.9℃/100.5°F-109.2°F), 6 short beeps (2 short beeps each time). Status indicator Red
OVERALL DIMENSION	165.0mm X 40.0mm X 43.0mm		
OVERALL NET WEIGHT	75g (without batteries)		
POWER SUPPLY	AAA (1.5*2) V.DC3.0V Alkaline battery		
LOW BATTERY	2.4±0.1V	**SHUTDOWN TIME**	Automatic shutdown 30 seconds without operation.
WORKING VOLTAGE	DC 3V	**MEMORY**	Local memory has 40 sets
WORKING MODE	Continuos operation	**COMMUNICATION METHOD**	Bluetooth
STAND BY CURRENT	<10UA		
MEASUREMENT RANGE	Blackbody mode: 32.0~42.9℃ (89.6~109.2°F) Ear/Forehead mode: 32.0~42.9℃ (89.6~109.2°F)	**WORK ENVIRONMENTAL**	Temperature: 10°C~40°C Humidity: 15%~80%RH, non-condensing
ACCURACY	±0.2°C / ±0.4°F	**STORAGE ENVIRONMENTAL**	Temperature: -20°C~55°C Humidity: lower than 93%
RESOLUTION	0.1°C or 0.1°F		
T° UNIT	°C or °F		

VITAL
ACTIVITY BRACELET

Keeps vital signs and sport activities monitored and under control.

ECG　　Body temperature　　Blood pressure　　Heart rate　　Blood saturation　　Multi-exercise suitability

VITAL

LifeVit Vital is a wristband for the control of health, activity and rest. It features a Ti129 chip and a PPG photoelectric sensor for control of vital signs: ECG, heart rate, body temperature, blood pressure and blood oxygen saturation level. It features a 1.08 HD touchscreen, sleep monitoring, a multi-exercise sport mode that controls steps, distance, calories, heart rate and activity duration.

Provides phone call and social network notifications and features a wireless USB charging system. Connected to Lifevit's App for storage and health data management.

FUNCTIONS

CALORIES	STEPS	ECG	BLOOD PRESSURE	TEMPERATURE
SLEEP	DISTANCE	MULTI EXERCICE FEATURES	HEART RATE	BLOOD OXYGEN LEVEL

C E

TECHNICAL FEATURES

COLOR	Black	COMMUNICATION	4.0 BLE (Low power)
DIMENSION	26 x 2,3 x 1,1cm	COMPATIBLE SYSTEM	Android 4.4 and above, iOS 8.2 and above
WEIGHT	107g		
BATTERY TYPE	Polymeter Lithium Battery	WATERPROOF	IP68
CHARGING TYPE	USB	MAIN FEATURES	Environmental protection TPU strap, no sense of wearing. Dynamic and simple UI interface. Multi Sport mode (running, cycling, swimming, badminton). Step counting, distance, calories. Sleep monitoring. Call, Whatsapp & Clock alerts.
ENDURANCE TIME	Can use 5-10days / Standby Day: 20-30days		
CHARGING TIME	About 2 hours	MÉTODO COMUNICACIÓN	Bluetooth
MANIPULATION MODE	Touch operation, mobile App control		
SCREEN SIZE	1.08 Color screen	WORK ENVIRONMENTAL	Temperature: -10ºC~ 55ºC
SCREEN TYPE	TFT	STORAGE ENVIRONMENTAL	Temperature: -10ºC~55ºC

AT-620HR
ACTIVITY BRACELET

Continuous heart rate monitoring

Heart rate

Touchscreen

Bluetooth connection

Notifications and calls

Sleep control

AT-620HR

LifeVit AT-620HR is an activity bracelet providing 24h monitoring of steps, distance travelled, calories burnt, sleep and heart rate. Connected to LifeVit's App for storage, management of health data and warnings or notifications.
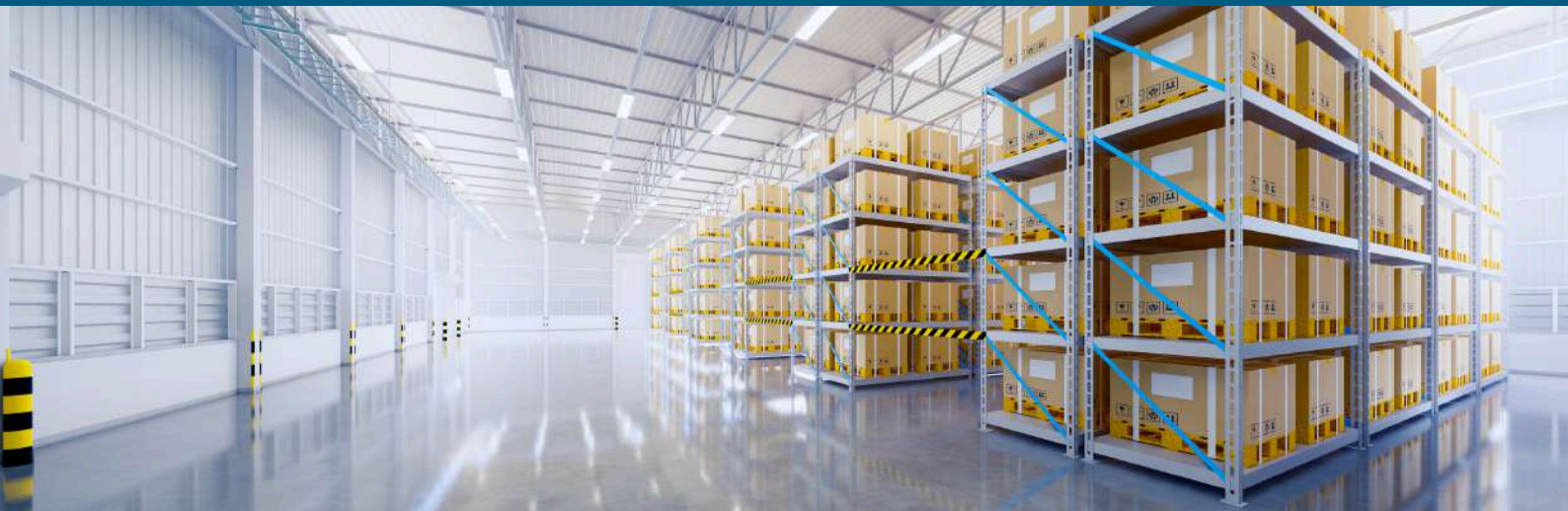Featuring a touch screen for easy visualization of notifications.

FUNCTIONS

STEPS	DISTANCE	CALORIES
HEART RATE	SLEEP TIME	DEPP SLEEP
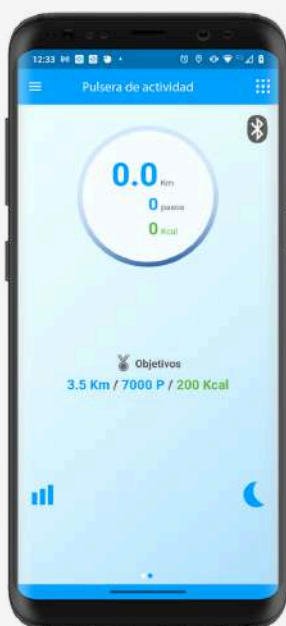
PRODUCT INFORMATION

REF	DESCRIPTION	POWER	PCS X MC	M3 MC	GW MC KG	PCS/ PALETTE	PCS X 20"	HS CODE	EAN 13
20405037	Kryos	4xAAA	10	0,0867	21,0	110	3400	8423100000	8422160050374
20405015	Loft	2xAAA	6	0,0374	10,2	110	4600	8423100000	8422160050152
20106003	Kelvin Plus	2xAAA	24	0,0136	3,9	1.080	50.016	9025192090	8422160060038
20604216	OL-750	2xAAA	6	0,0020	0,6	2.970	18.240	901819	8422160042164
20604793	OL-650	2xAAA	6	0,0003	0,03	TBC	13.000	9018199000	8422160047930
20206004	BPM-300	USB 5V	6	0,0143	0,9	528	1.200	90189010	8422160060045
20206005	BPM-260	4xAA	6	0,0143	0,9	576	9.702	90189010	8422160060045
20203792	BPM-150	2xAAA	6	0,0068	1,9	1.248	18.240	901890	8422160037924
20305211	Vital	USB 5V	50	0,0249	5,9	TBC	58.500	902910	8422160052118
20304338	AT-620R	USB 5V	6	0,1754	0,9	TBC	TBC	902910	8422160043383

LifeVit

Connect with your health