Comarch WristBand Plus

Choose advanced telecare

Comarch WristBand Plus is a **next-generation mobile caregiver** that enables comprehensive telecare and allows for even more activity measurement. The subtly designed wristband is intended for senior and people with disabilities.
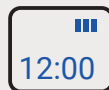
Device features

new

Saturation
sensor

new

LTE data
transfer

new

12:00

LCD display

Blocking unsaved
contacts

Geolocation
(AGPS, BTS, Wi-Fi)

SOS

SOS button marked
with Braille alphabet

Two-way
voice calls

Vibrations,
voice prompts

Pedometer,
watch

Wear sensor

Heart rate
sensor

How WristBand Plus works in practice

Users of the **Comarch WristBand Plus** are under the **24/7** care of qualified medical responders at **the Remote Medical Care Center.** In case of irregular heart rate, saturation issues or pressing the SOS button, a medical staff member contacts the senior and, if necessary, dispatches an ambulance. The user's family members using the mobile app continuously have access to all the parameters measures by the device.

1 The senior feels unwell and presses the SOS button

2 A medical responder receives the alert and contacts the senior

3 An ambulance is sent to the senior

4 Appropriate assistance is provided to the senior

Comarch CareMate mobile app

WristBand Plus can be integrated with **a mobile app** available on Android and iOS. This allows to access all data collected by the wristband: **such as step count, heart rate and saturation charts, location and battery level.**

Mon, 16 Sep
12:00
60% battery

Technical specifications

Certification
CE, ROHS, IP67, 2014/53/EU (RED)

Android version	9.1	**Microphone/Speaker**	Built-in microphone and speaker
ROM memory	16 GB	**Armband material**	Silicone
RAM memory	2 GB	**Charging**	DC 5V/1A charger
Type of display	LCD	**Level of protection**	IP67
The diagonal of the display	1,14 in	**Average charge time**	3-4h
SIM card type	Nano SIM	**Average battery life**	up to 26h
GSM	2G, 3G, 4G	**Dimensions of the watch**	55,5 x 40,72 x 17,05 mm
Connection mode	Two-way voice calls	**Dimensions of the package**	95 x 95 x 83 mm
Positioning	GPS/AGPS, BTS	**Average consumption of**	
Sensors	Wear sensor, saturation sensor, accelerometer	**data transmission**	500 MB/month
		Battery	lithium-ion (810 mAh)

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