Vivago

Vivago Domi POINT

Fact sheet

DOMI solution consists of Vivago CARE watch, Vivago Domi POINT home unit and Vivago Vista software.

With the help of Vivago DOMI it's possible to live longer at home. CARE watch is able to detect changes in the user's well-being and can call automatically for help in unpredictable situation where the user cannot call for help him or herself.

The care provider gets valuable information about the changes in the user's well-being and functional ability. All collected information is gathered in Vivago Vista software to easy readable reports that can be used for example for care planning.

Capability	Domi POINT
Transmission of automatic health alarm	x
Transmission of manual alarm	x
Watch off wrist / Watch back on wrist	x
Automatic self-diagnostics	x
Activity curve data transmission	x
Wandering detection	--
User in/out of range information	x
Technical alarms (e.g. watch battery empty alarm)	x
Data transmission method	**Mobile network (3G)**
APN-settings lenght (e.g. *internet*)	**max 20 characters**
Input (voltage control or potential free content)	x
Output (Internal 12V max 200 mA)	x
Wired bed trigger connection	x
Wired pull cord trigger connection	x
Corridor lamp drive	--
Nurse IN/OUT	x
Additional Help request	x
Connection monitoring	x

Technical specification:

Dimensions and weight	
Dimensions	**155 x 155 x 35 mm**
Weight	**330g**
Material	
Case	**ABS**
Power supply requirements	**5V / 1A (Micro-USB)**
Backup battery	**3,7V / 3600mAh / LiPo**
Backup time	**48h**
SIM card size	**Mini SIM (2FF)**
Radio center frequency	**868,950 MHz +/- 50 kHz**
Voice communication	**Full Duplex**
Configuration software	**SMS / Vista**
Connected alarm devices (CARE 8001, DI-2-X IP)	**2pcs CARE watch, max 4pcs DI-2-X IP**
Radio signal reception - range from watch	**60 meters in free air,** **20-30 meters in normal building**
	Note: **massive concrete structures and metal constructions hinder transmission of the signal.**
- base station antenna	**Internal dipole antenna**
Operating conditions - humidity range - operating temperature - storage temperature - degree of protection	**60 ± 25% R.H. (non-condensed)** **+ 10 to + 45 ℃** **+ 0 to + 45 ℃** **IP30** **Note:** **can be installed indoors only.**

Recommendable settings for SIM-card:

-marketing restriction
-secret mobile phone number
-answering service remove
-PIN-code query remove
-data package (data transfer max 20Mb / month / Vivago watch)

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