



Security system for patients with dementia or at risk of elopement

Keruve PRO (2017 WiFi version)

The Keruve PRO Locator is a specialized security system for residents with Alzheimer's or other dementias, which lets you know where they are quickly and alerts you if they leave the configured perimeter. Keruve PRO consists of a discreet watch with a safety lock, and an easy-to-use monitoring receiver for the caregiver. By simply pressing a button on the receiver, the caregiver will be able to see on the screen the exact position of the person wearing the watch.

Keruve PRO is adapted to the operation of care centers, allows the location indoors and outdoors with 7 positioning systems (V-Indoor +, V-WiFi, GPS, A-GPS, V-Indoor, V-Cellid, T -GSM), is submersible, shock resistant, allows to set safety zones and exclusion areas and has a variety of algorithms to detect critical situations to prevent the device from being inoperative.

Main advantages

- **False alarms filtering.** Unlike standard GPS multipurpose trackers, Keruve monitor WiFi signals around to skip any false alarm generated by GPS precision error.
- **Proven effectiveness.** The only localization system for people with dementia with more than 10 years of proven effectiveness.
- **Guaranteed investment.** Keruve and VISION are a consolidated product and company, that will not disappear suddenly.

Keruve PRO Watch and Keruve Receiver
Also available Keruve PIN and Belt versions

vision
Localization Systems

Novel false alarms filtering

The Keruve PRO 2017 WiFi incorporates a false alarm filtering systems that is the result of more than 3 years of research and test of different technologies and prototypes. The result is a reliable electronics and wireless systems small enough to be packed in a Keruve watch, plus the benefit of using WiFi, a standardized and widely adopted wireless technology, reducing almost to zero the infrastructure costs for any facility that want to use Keruve.

Proven and adaptable solution for future needs

Keruve is the only localization system for people at risk of getting lost with more than 10 years of proven effectiveness. It is a system used by hundreds of care centers around the world, and offers a personalized service and an R&D department to adapt the system's functionalities to the present and future needs of the care center.

A warranted investment

VISION Localization Systems developed Keruve in 2004. Since then thousands of hours of R&D were invested improving Keruve to be the best solution in market for people with dementia. Now hundreds of health care facilities and thousands of people with Alzheimer in more than 30 countries are using Keruve with success for many years. Keruve is developed to be backwards compatible and wirelessly upgradeable with new firmwares that offer new functionalities.



Keruve Watch



Keruve Receiver



Localization Platform



Keruve PIN



Keruve PIN on clothes



Keruve Belt

Keruve 2017 Watch/PIN/Belt Specifications

Dimensions	38 x 45 x 16 mm
Weight	36g
Battery	rechargeable Lithium-ion
Battery life	4 days in standard mode, >20 days in battery saving mode
Positioning Systems	V-indoor+, V-WPS, GPS, AGPS, T-GSM, V-Indoor, V-Cellid
Data transmission	Without distance limit and with multi-operator coverage.
Alarms	Visual, sound, or phone a call center.
Other features	Swappable between Watch, PIN or Belt
	Watch with adjustable strap
	Security Lock (Watch and PIN)
	Waterproof IP67 (sealed without moving butons). Several models of watch

Keruve Receiver

Dimensions	188 x 106 x 10 mm
Weight	98g
Battery	rechargeable Lithium-ion
Battery life	4 days
Localization Method	Pointer in a map, or care center map (optional)
Data reception	Without distance limit and with multi-operator coverage.
Alarms	Visual or sound
Other characteristics	Touch screen with intuitive interface
	Portable to carry while searching for the person Configurator of security zones and all other features

Contact us in keruve@visionlocalization.com to request specialized support