

DESIGN CONCEPT

The device will be an integrated monitoring and warning system, which through its portability, that is, it is small and lightweight (without exceeding 300 g), promises ease of use based on the ergonomics provided by the use of silicone rubber. It was considered the limitations of patients with senile dementia, both physical and mental, that promises to provide autonomy to those suffering from this pathology through greater security in the care that those who care for patients seek to provide, solving the need for availability. and the attention that arduous care requires with functions such as the GPS location, the GPRS communication system and a pulse sensor, responsible for reading the data as vital signs.