

# 941 SENSORS AND ACTUATORS

## WATERPROOF WIRELESS CALL BRACELET

Code : **9410076**

Model : **SNI-112**

### Description

Wireless call push-button which can be fitted into a bracelet, can be worn like a wrist watch. Attractive, tough, water resistant and ergonomic. Each bracelet is associated to one Room Control Panel in order to identify the patient or resident calling. Designed to be continuously worn and used in emergency situations for communication with its designated Room Control Panel. The radio channel is programmable, to be used with the wireless receivers and to avoid interferences with other wireless bracelets existing in the hospital or nursing home. Uses a standard 3 V lithium battery. Includes low battery indicator.



### SPECIFICATIONS

Frequency	868 MHz
Modulation	ASK
Encoding	Visonic PowerCode
Chanel coding	4-bit
Transmission time	Continuous, while the button remains pushed
Power Supply	3V Lithium cell (CR-2025 or similar)
Nominal battery capacity	150mAh
Consumption during transmission	2mA
Battery life time	3 to 5 years with 3 calls per day, up to 1'0 years with one or less calls
Battery check	Optimum level: LED shines brightly during transmission Low level: LED shines weakly or does not shine during transmission.
Low battery threshold	2.7VCC
Operating temperature	0°C to 49°C
Dimensions	35mm.
Weight	25gr.