

RADINA SECURITY SYSTEM

Family of base stations, devices and software for centralized monitoring using radio channel

BASE STATIONS

RG2001B
Radina B
Radina B2
RadinaMini

REPEATER STATIONS (HUB)

RG2001 H
Radina H

MONITORING SOFTWARE

RadinaSoft

Input Interface

- 3 radio inputs from radiostations
- Bandwidth - 300 to 3400 Hz
- Input voltage - 20mV - 2V
- Message standart - KP
- Radina B – 1 built-in radiostation
- Radina B2 – up to 3 built-in radiostations

Input signal filters

- Filter for duplicate messages – 2.5 minutes
- Back-Up messages selecting
- Test messages selecting and counting the number of repeaters which receive them



Radina B



Radina B / B2 Base Stations

DECODING, FILTERING AND PROCESSING OF SECURITY MESSAGES USING THREE RADIO CHANNELS



Radina B2



Output interface

- RS 232C – 4800,8,1,n for connection with monitoring station
- Centrics Standart Paralel Port for connection with printer

Interfaces for connection with repeaters

- 2 built-in wire modems
- 2 x RS 232C channels for connection with radio modems

Display

- LCD – 16 rows with 30 symbols

Maximum number of serviced sites

- 5120 for a radio channel

Power supply

- 220V AC/50Hz or 12V DC/1.2A