

## RADINA SECURITY SYSTEM

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

## TRANSMITTER

RadinaTau

## BASE STATIONS

RG2001B

Radina B

Radina B2

RadinaMini

## REPEATER STATIONS (HUB)

RG2001 H

Radina H

## MONITORING SOFTWARE

RadinaSoft

## Repeater main features

- Up to 3 radiostations
- Bandwidth - depending on the radiostations
- Built-in trapper inline lightning arrestor

## Radina H - built-in Decoder

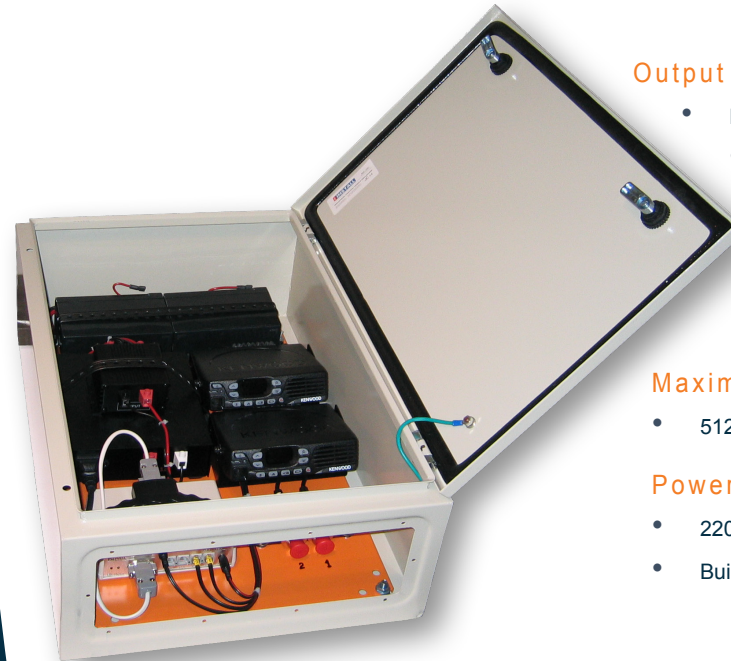
- Up to 3 radio inputs from radiostations
- Bandwidth - 300 to 3400 Hz
- Input voltage - 20mV - 2V
- Message standart - KP
- Filter for duplicate messages – 2.5 minutes
- Back-Up messages selecting



RECEIVING, DECODING, FILTERING AND  
RETRANSMITTING OF SECURITY MESSAGES  
USING THREE RADIO CHANNELS

# Radina H

## Repeater Station And Decoder



## Output interface for connection with base station

- Radio interface – retransmit on the same radio frequency
- Radio interface – retransmit on different radio frequency
- Built-in wire modem
- Ethernet interface for connection through IP-based network (Optional)

## Maximum number of serviced sites

- 5120 for each radio channel

## Power supply

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