

## MV300 Receiver

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### MicroVision 300 Receiver



MV300

The MV300 is a low cost receiver that provides a 4 line 20 character LCD alpha-numeric display and an audible alert to indicate alarms from 900 MHz spread spectrum wireless devices such as Bed Room Stations, Emergency Pull Stations, Pendants, Smoke Detectors, etc. The MicroVision 300 has a capacity of 300 wireless devices. Each wireless device can be fully supervised. The LCD display will show the room or name of each wireless device and is user programmable. The text on the display can also be sent to a paging transmitter for display on a pocket pager. There is an option to connect the MV300 to a computer to display the calls, record call activity and response times and send an email to a cell phone.

### Architects' and Engineers' Specifications

The Master Station shall be a MicroVision 300 Receiver model number MV300. It shall operate in the narrow band spread spectrum range with a 902 to 928 MHz operating frequency and 100 KHz bandwidth. It shall utilize redundant, coded signals from Bed Room Stations, Emergency Stations, Staff Assist Stations, Code Blue Stations, smoke detectors, door and window exit transmitters, etc., and display the name of the calling station on its 4 line 20 character alpha-numeric display. It shall also send this information to the PGE112 paging transmitter for display on alpha-numeric pocket pagers. It shall also have an audible alert.

### Features

- Reliable 900 MHz spread frequency transmission
- Capacity of 300 wireless transmitters
- Audible alert
- Radio Paging / Dome Lamp output
- Digital display
- Computer Display and Email option
- Simple operation

### Specifications

Dimensions:	Width:	8.1"
	Length:	10.1"
	Height:	4.0"

Power Input: 12VDC (transformer included)