Network Intercoms

RPI-C / RPI-WP / RPIN-C / RPS-1

Siren/Strobe	Door Bell	Intercom	Elevator	Messaging	Video	Emergency	Input/Output	Call Features	Environmental	Key Access	Door	RF Services	Auto-attendant	Garage/Gate

Network Intercoms can be combined with other devices such as panic and garage receivers, door control modules, etc., to form a complete security solution. A modular system design permits the user to add stations without the necessity of purchasing costly base units, as is often the case with stand-alone intercom products. This reduces the overall complexity of the system, ensures no calls go unanswered and conserves space requirements at guard's desk.

Integrated Access Control:

There are many areas in a building where an integrated intercom system will offer enormous benefits over standalone products. Condoplex Intercoms may be interfaced with doors, garage entrances and elevator control systems to offer a seamless and fully audited means of granting or denying access. Should a person approach a door without a card, for example, he may press the intercom button and the Condoplex system will open an audio channel, lock the camera and upon the guard's instruction, open the door remotely.

- Vandal/Weatherproof housings
- Multi-factor Design
- Indoor/outdoor applications
- LED Operation Indication
- Visible and easily accessible
- Red panic button
- Interrogated and Audited
- Easily Interfaces with
- Sirens or Strobes

CONDOPLEX
MONITORING SYSTEMS INC.

Emergency Call System:

All Panic Stations are polled by a controller which forwards security information to a web browser in sequence. An interrogation procedure is performed during each polling cycle and the guard will be notified immediately of any malfunctions – thus alleviating the need to have the guards test the functionality of the stations while on tour.

The emergency call may be initiated by pressing the red mushroom button on the RPS or when interfaced with the Condoplex DRC-6 receivers, by persons carrying an Rf transmitter. To answer a Panic call, the guard needs only to highlight the calling station from the web browser. The server logs each call that is placed at the station, precisely recording time of acknowledgement, actions taken by the guard and termination of the call. Should no guard be located at your site, panic alarms may be forwarded to a central monitoring station.

Features

Audio channel automatically opened to the security desk via web browser

Unit can be activated to alarm condition locally or remotely using optional personal attack transmitters or with optional scream detection

Upon alarm, each unit and its location is individually identified, logged to the web browser and must be acknowledged by the security desk

Relay output available upon alarm to activate strobe lights, sirens and/or

Fully interrogated, the web browser will signal the security desk should the unit become defective or go off-line

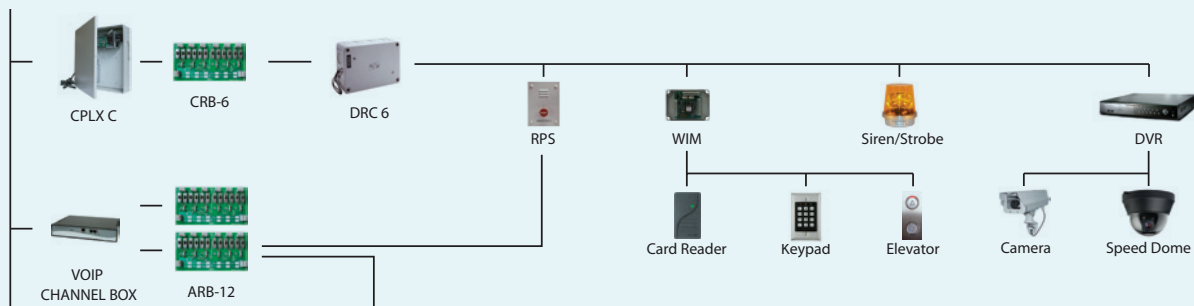Ideal for underground parking areas, stairwells, change rooms or other areas of isolation requiring immediate response

Options:

Mounting: Pedestal, Recessed or Surface

Buttons: Red Mushroom for Panic / Green recessed for call

Accessories:

Sirens / Strobes

System Architecture

Specifications

Dimensions		Operating Temp.	0°C/-32°F to 50°C/132°F
RPS	16 cm (W) x 22.5 cm (H) x 6 cm (D)	Power Requirement	12 VDC @ 35 mA (50 mA with intercom on)
	6.3 in (W) x 8.9 in (H) x 2.4 in (D)		1 pair min. 18 awg
RPI	11.4 cm (W) x 11.4 cm (H) x 6 cm (D)	Output	Class "C" relay with 1A ratin
	4 in (W) x 4 in (H) x 2.4 in (D)	Input	N/C Contact
Shipping Weight		Audio	600 ohms impedance, 1 pair 22awg
RPS	737.1g /1lb 10oz.		2-wire twisted shielded pair
RPI	260g /9.1oz	Comm. Format	RS485 protocol