RAMTEL'S ALL-CAMPUS ALERT System

What is RAMTEL'S ALL-CAMPUS ALERT System?

RAMTEL'S ALL-CAMPUS ALERT SYSTEM is a computer based program that utilizes existing phone lines and RAMTEL phones to broadcast emergency information to the entire campus.

What can the system accomplish for your campus?

Authorized personnel can immediately activate a repeat sequence, which can include:
- Pre-recorded announcement to multiple phones, through a PA Amplifier,
- A Siren, with controlled volume and tone choices,
- Strobe option.

How is RAMTEL'S ALL-CAMPUS ALERT System different from other alert systems?

- System utilizes existing hard wired phone lines.
- System is cost effective and provides a campus wide alert warning.
- Eliminates non-receipt, confusion, ambiguity of text messages, voice mails and email being sent by campus personnel during an alert situation.

RAMTEL'S System is "User Friendly"

The RAMTEL System includes a SERVER GRADE COMPUTER with modems, software and USB Microphone.

Once the announcement data has been entered into the computer, the screen will display "Sequence of Events" and "Groups of Phones" to be activated simultaneously.

Setting Sequence:
- Siren
- Duration of Siren
- Public Address Announcement
- "Repeat" Adjustment time

Setting Phone Groups:
Program phones to be called in groups of up to 24 phones at one time.

Once program is activated, each 24 phone group sequence takes 10 seconds.

- Computer can be networked and is password protected.

- Alert sequence in process can be turned off manually. For added protection, the Control Board has a back up timer.

- Siren Tone options: Yelp, Wail, Hi/Lo Tones
- Master Volume control with 16 Volume adjustments in software

How does the RAMTEL computer based system work?

When the 'Alert' is activated, the commands are sent through the telephone network to the groups of RAMTEL phones, then to the Control Board that stores the information.

Is the announcement made through the speaker on the RAMTEL phone?

No, the RAMTEL phone is used as the vehicle to send messages to the Control Board that stores the information for an alert activation through Public Address speakers.

The Public Address speakers and the Control Board are installed in a retro-fit cap for the Stainless Columns and in a tamper-proof housing for surface mounting.

- Audio Distance: 400 feet (800 ft. distance between 2 installations)
- Volume Setting: Master volume control on board
  Sixteen Manual Volume adjustment in software

- 4 speakers for Column installation (3 for PLC-7)
- 2 speakers for surface mounting with RAMTEL phone and Wall Unit

- Public Address Announcements – 120 seconds total recording time
  (15 Second messages)

What are the guidelines for Live Messaging?
- Live message can be announced to a group of 24 phones.
- Live recorded message can also be saved in a file on computer
  and activated to all groups of phones – up to 40 phones at a time.

Can the RAMTEL security phone be used during the Campus Alert?

Yes, the RAMTEL security phone can be used during an alert.
- The Audio Alert (Siren and Message) is temporarily interrupted.
- When phone is back on hook, the audio sequence will be re-activated
  through the duration of alert sequence.

Does the All-Campus Alert System work only with RAMTEL phones?

Yes, the design of the RAMTEL phone includes the necessary electronics for the All-Campus Alert System.

Can the system work with both RAMTEL old phone models and the new Micro Processor Based phone models?

No, only the MPBP phone models can be retro-fit for the system.

What alternatives can be considered if RAMTEL phones are not presently installed?

The audio distance is 400 ft, so RAMTEL phones can be strategically installed using those guidelines.

Can the system be tested?

Yes, a "test message" and "sequence" can be sent to 'groups of phones'.

RELIANCE 2008 Diagnostics Software System
to poll and diagnose phones via computer is available

RAMTEL Corporation   115 Railroad Avenue   Johnston, RI 02919   401.231.3340