

INDOOR AND OUTDOOR CAMPUS SECURITY WARNING PACKAGE

Our Mass Notification Products Speak for Themselves

MANUFACTURED IN AMERICA



INDOOR AND OUTDOOR CAMPUS SECURITY WARNING

What is the quickest, most effective way for warning the public of man-made or natural events such as tornado, flash flood, severe weather, campus safety issue or chemical release?

The most effective way for warning the public is to issue a tone and follow it with clear, intelligible voice instructions. Whelen's three step approach, "A.I.D"...ALERT, INFORM & DIRECT will eliminate confusion, restore order and most importantly, save lives.

- Alert with tone, communicate with voice messages
- Multi-Lingual message capability
- Battery operated when power goes out our products are still operational
- The same warning capability indoors and outdoors
- All mass notification products can be zoned for warning capabilities exactly where you need them
- Alert monitors for special applications
- Visual warning strobe and led beacons for hearing-impaired
- Base station activation equipment



Whelen Engineering Company, Inc.

STUDENT ALERT



INDOOR AND OUTDOOR CAMPUS SECURITY WARNING

PRODUCT FEATURES

- A diverse college campus is comprised of many outdoor and indoor areas that require a means to warn students, faculty, and visitors. The most effective way to do this is to issue a warning tone, followed by a clear, intelligible voice message with instructions, ALERT, INFORM & DIRECT.
- Tone-only sirens fail to inform. The diverse populace of a college campus will not know what to do with out the ability to inform.
- Whelen's pre-recorded voice message capability is unmatched. Distortion-free voice messages, pre-recorded at the factory, in studio-like conditions; optimized for power and clarity.
- Voice messages as well as musical renditions of various lengths can be recorded in digitally formatted audio for crystal clear reproduction and intelligibility.
- Digital voice recordings in multiple languages.
- Instant communication with portions of the campus or all-campus alerting, indoors and out.
- Live public address. Deliver critical communication specific to the event with the use of a microphone at the emergency operations center.

- Every campus is different. A mass notification warning system can be customized to meet your needs.
- Whelen's approach to warning the public is serious business. We will not compromise on quality. Unlike any other warning system manufacturer, Whelen products are designed, pre-assembled, pre-wired and tested at our facility to ensure product quality and reliability.
- Contact us. We will put you in touch with our team of professional representatives, experienced in acoustic surveys and system planning.

OUTDOOR WARNING

- WPS2900 Series
- Omni-directional
- Voice capable
- 6 distinct tones standard
- Aesthetic, aero-dynamic intended to blend into a campus background

Standard equipment includes speaker assembly and electronics cabinets.

Options include:

- Radio activation controls
- Paging interface to interface with an existing public address system
- Intrusion alarm
- Batteries
- Digital voice
- Solar power
- Microphone



OTHER MASS NOTIFICATION PRODUCTS & OPTIONS FOR CAMPUS SECURITY

INDOOR WARNING

IPS400/800

- Indoor tone and voice alerting system
- Same functionality as our outdoor system
- Warning tones and pre-recorded voice or public address available in multiple languages
- Tones and voice warning are distributed to individual speakers within a building
- Interface with current existing intercom / public address system
- Interface with outdoor Whelen system



VISUAL WARNING PRODUCTS

As with any community, a college campus has a population of hearing-impaired individuals. The following products aid in warning those individuals through a visual signal that can be operated in conjunction with the audible products.



L32LRF4

Red Super-LED® low dome beacon (single color only) top mount option, 24VDC



Visu-Alert™

 Omni-Directional visual warning option for all 2900 Series Systems



L31HRF4

Red Super-LED® high dome beacon (single color only) top mount option, 24VDC



OTHER MASS NOTIFICATION PRODUCTS & OPTIONS FOR CAMPUS SECURITY

OTHER OPTIONS

RTM - Roof mount and SBC280 solar power options.



WPS2903 with both RTM Roof mount and SBC280 Solar Power Installation.



SPEAKERS

WS15T - Wide-angle, 15 watt speaker

WS60T - Wide-angle, 60 watt speaker

WS15TR - Recessed mounting, 15 watt speaker

WS100TCH - (A) Wide-angle, 100 watt speaker with waterproof housing

WS30T - (B) Wide-angle, 30 watt speaker

WS100 - (C) Wide-angle, 100 watt speaker

WS15TEN - (D) Recessed mounting with grille, 15 watt speaker

WSXPL6T - (E) Explosion-proof, 60 watt speaker (contact

factory for application)

All of the above speakers (except WS100 have adjustable output)













OTHER MASS NOTIFICATION PRODUCTS & OPTIONS FOR CAMPUS SECURITY

BASE STATION EQUIPMENT

Base station equipment at the heart of Whelen's mass notification warning products is fast, reliable, one-way and two-way control and status monitoring products. Whelen's COMM/STAT™ 10/14 communication protocol is used for both our one and two-way products. DTMF signalling is standard, but other formats are available.

ONE-WAY CONTROLS

E747 Encoder

- Ideal for activating small systems, activating 1-10 base units
- 12 VDC device, making it ideal for mobile applications



E969 Encoder

- For medium to large scale systems
- Includes four "call keys", designed for simple and accurate two-step activation



TWO-WAY CONTROLS

E1000 Encoder/Decoder

- Controls your warning system individually, in groups, or as a complete system
- User-programmed activation "scenarios"
- Twenty "HOT" call keys, six auxiliary call keys
- With the included computer accessory software, you can connect the E1000 to a user-supplied PC for Windows® based programming and data archiving



ALERT MONITORS

VA2000

- Provides instant information defining the emergency condition, alerting through a piercing alarm, and displaying a pre-programmed message
- Displays up to 60 messages
- Used in administration buildings, offices and classrooms





SCHOOLS

"Our Mass Notification Products Speak for Themselves™"

The following is a sampling of a few of the colleges and universities that use Whelen Mass Notification products.

United States Air Force Academy

The University of Alabama at Birmingham

Austin Peay State University

Ball State University

Berkeley University of California University of Colorado at Boulder

Indiana University

Middle Tennessee State University Northwestern State University Southern Illinois University Southern Methodist University

Southern University and A & M College

The Ohio State University
University of Houston
University of Michigan
University of New Hampshire
The University of Tulsa
Western Michigan University
Virginia State University
Wallace Community College

Ruhama School

Kaibeto Boarding School Shonto Prep School Menlo Schools

Florida School for Deaf and Blind

Agnes Scott College Wartburg College

Illinois Valley Community College

Spoon River College

College of Southern Maryland

Schoolcraft College

Pearl River Community College Charlotte Country Day School

North Carolina School of Science and Mathematics

Kayenta Boarding School Nenahnezad Boarding School Seba Dalkai Boarding School The Columbus Academy Holland Hall School

Motlow State Community College Southern Adventist University Aneth Community School

University of Arkansas

SMU

Nicholls State University Illinois Central College

BIA Hunters Point Boarding School

Nazlini Boarding School Teec Nos Pos Boarding School University of Wisconsin - Platteville

The University of Iowa Hinds Community College

Skidmore College Bryn Mawr College Presbyterian College

Southern Polytechnic State University South Georgia Technical College Eastern Kentucky University

Southern Arkansas University Magnolia

Franklin & Marshall

Mount St. Mary's University Christopher Newport University

St. Paul's School Illinois College Indiana University Brown University Ithaca College

University of New Hampshire

Haverford

Mohawk Valley Community College

Elon University
Salisbury University

College of Southern Maryland - Prince Frederick

Campus

College of Southern Maryland - Prince La Plata

Campus

Seminole State College Morgan State University Florida Atlantic University

University of Tennessee Space Institute

Mary Baldwin College Bridgewater College Stony Brook University

Lafayette Bucknell

Central Connecticut State University

Virginia Tech

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