

INDUSTRIAL SYSTEMS PRODUCTS

DRAAS DEPLOYABLE RESTRICTED AREA ALERT SYSTEM

Description:

Wheelock's portable communication system – **DRAAS, (Deployable Restricted Area Alert System)** is a modified version of the popular Dual Circuit SafePath System. Three Push Stations and a Remote Microphone are mounted to the outside of the enclosure for quick access. A Weatherproof 120 Watt Cluster Speaker with Strobe is provided for high intelligibility omni directional communication. The DRAAS is powered by 110 VAC.

The DRAAS comes standard with:

- 1 Modified DCSP-8RP (with 1 SAA-80S)
- 1 SAA-80S (For a total of 160 watts)
- 1 RMS-3R
- 3 NPS message activation push stations
- 1 STH-4M30WC
- 1 Tripod (for mounting the STH-4M30WC)
- 1 100 feet of 6 conductor cable (for connecting the STH-4M30WC and DCSP-8RP)

Options for the DRAAS:

- Three Customized digitally recorded messages
- Color and wording for each of the three push stations
- 110 VAC Power Cord

Applications for Cluster Speakers:

- Hazard warning / alerting
- Security alert indication
- Personnel alerting
- Piers or docks
- Portable applications for local Office of Emergency Management (OEM)

Features:

- DRAAS comes fully assembled for easy single person setup:
 - Connect the cable to the STH-4M30WC and DCSP-8RP
 - Extend the tripod
 - Mount the speaker to the tripod
 - Connect the DCSP-8RP to 110 VAC
 - The DCSP-8RP can be housed in the mobile command center
- Provides high-intelligibility voice reproduction and available high intensity visual alerting for emergency alarm and protective signaling



DRAAS

- The cluster speaker system is capable of delivering over 125 dB
- Omni-directional sound
- DC-MAX-C strobe has a 100 candela strobe with 60 double flashes per minute
- Speakers and Strobe are prefabricated to a 13.50" x 15.50" x 6.25" NEMA 4X rated fiberglass enclosure.
- The Series STH-4M30WC appliances are weatherproof
- A hand held microphone is easily accessible for live communication
- Three push stations provide for discrete prerecorded automated messages
- Each of the three messages can be custom programmed in any language
- Message Activation Push stations can be either red, green, yellow, white or blue
- Custom wording is available for each message activation push station
- Modified DCSP-8RP: 21"H x 16" W x 12"D, weight: 60 lbs
- STH-4M30WC: 11"H x 36.5" W x 34.5" D, weight: 45 lbs
- Made in the USA

Approximate Omni Directional Coverage	
dB	Feet
125	3
119	6
113	12
107	24
101	48
95	96
89	192
83	384
77	768
71	1536
65	3072

SPECIFICATIONS AND ORDERING INFORMATION

Model Number	Order Code	Description
DRAAS	Call Customer Service for Ordering Information	Deployable Restricted Area Alert System

For additional specifications, refer to the following data sheets:

V2000	SafePath, SAA-80S, RMS-3R
S9005	STH-4M30WC
V2004	Push Stations

Military and Government Systems offered by Wheelock...

Wheelock systems meet all requirements of the Unified Facilities Criteria (UFC) 4-021-01, 18 December 2002

UFC Performance Criteria for Mass Notification System for the Interior of Structures

Personnel Alert Systems (PAS)

Provide force protection and early warning in emergency situations including: Bomb Threat, Terrorist Attack, Security Breach, Chemical Release, Natural Disaster and OEM

Wheelock Wireless Platform for Base Wide (exterior) and Building Facility (interior) Systems

Mass Notification Systems (MNS)

Secure Systems for SCIF room applications

Contact your Wheelock representative for additional information regarding base or facility site visits and equipment recommendations.

Refer to the products Installation Instructions for proper installation, wiring procedures and any additional specifications.

NOTE: Operational and Storage Specifications:
Temperature Range: 32°F - 120°F (0°-49°C)
Humidity Range: 0-85% Non-Condensing

NOTE: Due to continuous development of our products, specifications and offerings are subject to change without notice in accordance with Wheelock Inc. standard terms and conditions.

WE ENCOURAGE AND SUPPORT NICET CERTIFICATION

3 YEAR WARRANTY

ASSEMBLED IN THE USA

NATIONAL SALES OFFICE
800-631-2148
Canada 800-397-5777
E-Mail: Info@wheelockinc.com
<http://www.wheelockinc.com>



Distributed By:

273 BRANCHPORT AVENUE • LONG BRANCH, NJ 07740 • TEL: 732-222-6880 • FAX: 732-222-2588

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