

### Alert & Communication Accessories

#### Automatic Voice/Pager Dialer Systems

##### Automatic Voice/Pager Dialer Systems



**ENVIROMUX-AVDS**  
**ENVIROMUX-AVDS-LC**

- **ENVIROMUX-AVDS**
  - Calls up to 8 telephones, pagers, or cell phones when a sensor goes out of range of a configurable threshold.
  - Program up to 4 separate input channels.
  - Stores up to 4 outgoing voice messages. Create a message for 4 different types of alarms.

- **ENVIROMUX-AVDS-LC**

- Calls up to 4 telephones, pagers, or cell phones when a sensor goes out of range of a configurable threshold.
- Program 2 input channels.
- Create a recorded voice message of up to 16 seconds or a numeric code for pager messaging.

#### Internet Tablets

##### 7-inch Tablet with ENVIROMUX® Android App



**ENVIROMUX-TAB7**

- Use tablet network interface to view real-time sensor values and alert statuses of sensors/digital inputs/IP devices outside of the server room.
- Grants full control of the unit through the web interface with admin/user log in.
- Display Size: 7".

- **ENVIROMUX® Android App pre-installed**

- Sensor value and alert status pages feature large fonts for viewing from a distance.
- Display individual or group sensor values at a configurable scan rate - updated in real time.

#### Modems

##### USB 3G Modem



**ENVIROMUX-3GU**

- Sends SMS text messages to a pager or cell phone when a sensor goes out of range of a configurable threshold.
- SIM card supporting SMS messaging required (not included).
- 3G network band: HSPA+/HSUPA/HSDPA/HSPA/UMTS(WCDMA)-2100 MHz.
- 2G network band: GSM/GPRS/EDGE-850/900/1800/1900 MHz

##### Industrial Serial GSM Modem



**ENVIROMUX-GSM-IND**

- Sends SMS messages to a pager or cell phone when a sensor goes out of range of a configurable threshold.
  - SIM card supporting SMS messaging required (not included).
- Ideal for harsh environments and high temperatures up to 149°F (65°C).
- GSM/GPRS/EDGE 850/900/1800/1900 MHz.

#### IP Surveillance Cameras

##### IP Surveillance Camera



**ENVIROMUX-IPCAM**  
**ENVIROMUX-IPCAM-W**  
**ENVIROMUX-IPCAM-N**  
**ENVIROMUX-IPCAM-WN**

- View and control the camera from the ENVIROMUX web interface, camera web interface, included software, or with compatible cell phone.
- With the ENVIROMUX-2D/5D/16D, a triggered snapshot can be forwarded in alert e-mails.
- Video Streaming: simultaneous Motion JPEG and MPEG-4
- Frame rate: 30fps at 640x480 (VGA) resolution.
- Lens:
  - ENVIROMUX-IPCAM(-W): F2.0, 4.0 mm (0.16 in)
  - ENVIROMUX-IPCAM-N/WN: F2.0, 4.3 mm (0.17 in), 12 infrared LEDs for night vision
- Wireless models: wireless IEEE 802.11 b/g up to 54 Mbps

##### Industrial USB 3G Modem



**ENVIROMUX-3GU-IND**

- Sends SMS text messages to a pager or cell phone when a sensor goes out of range of a configurable threshold.
- SIM card supporting SMS messaging required (not included).
- Ideal for harsh environments and high temperatures up to 176°F (80°C).
- Supports 2G and 3G digital cellular standards.
- USB 2.0 interface.

- 3G network band:
  - HDSPA (WCDMA/FDD) 850/1900/2100 MHz
- 2G network band:
  - GSM/GPRS/EDGE-850/900/1800/1900 MHz.

## Alert & Communication Accessories

### Sirens

#### Rugged Miniature Piezo Alarm, 103 dB



ENVIROMUX-BEEP1-x

- Output level: 95 to 103 dB at 2 feet.
- Input voltage: 5-15VDC.
- Panel mount.
- Water, humidity and vibration resistant.
- Available lengths for included 2-wire cable: 1/10/50/100/200/400/600/800/1000 feet.

#### Miniature Piezo Buzzer, PCB Mount, 95 dB



ENVIROMUX-BEEP2-x

- Output level: 95 dB.
- Input voltage: 12VDC.
- PCB mount pins on 7.62 mm centers.
- Available lengths for included 2-wire cable: 1/10/50/100/200/400/600/800/1000 feet.

#### Piezo Siren, 108 dB



ENVIROMUX-SRN-M

- Output Level: 108 dB
- Input voltage: 6-12VDC

#### Motor Siren, 150 dB



ENVIROMUX-SRN-MTR-110V  
ENVIROMUX-SRN-MTR-220V

- Output level: 150 dB
- High quality motor with a rotating speed of 10000 rev/s.
- Input voltage (siren):
  - ENVIROMUX-SRN-MTR-110V: 110VAC, ±10%
  - ENVIROMUX-SRN-MTR-220V: 220VAC, ±10%

#### Fire Alarm Bell, 90 dB



ENVIROMUX-SRN-BLL

- Output level: 90 dB
- Input Voltage: 12VDC
- Unaffected by electromagnetic interference

- Dielectric strength: 500VAC, 50/60Hz in 1 minute
- Insulation resistance: 100MO at 500VDC
- Requires compatible relay, ENVIROMUX-RLY-SRNMTR, to connect to the ENVIROMUX-2D/5D/16D system.

#### Adjustable Siren, 114 dB



ENVIROMUX-SRN-A

- 32 selectable signal tones by dip switch
- Output level: Max. 114 dB
- Volume Control: 0 to -20 dB adjustment
- Input Voltage: 24DVC
  - Includes 24V/1A power supply.

### Alarm Beacons

#### Alarm Beacon – Small: 2.75x1.69 in (70x43 mm)



ENVIROMUX-BCN-R

- Emits flashing red light when activated
- Flash Rate: 90 per minute
- Input voltage: 6 to 12VDC

#### Alarm Beacon - Large: 3.94x3.46 in (100x88 mm)



ENVIROMUX-BCN-RL

- Emits flashing red light when activated
- Flash Rate: 75 per minute
- Input voltage: 6 to 12VDC