# Sensors & Accessories Compatible with E-2D/5D/16D ENVIRONUX®

### **Alert & Communication Accessories**

#### Automatic Voice/Pager Dialer Systems

#### Automatic Voice/Pager Dialer System, Calls 8 Phone Numbers, 4 Input Channels



E-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.

# Automatic Voice Dialer System, Powered, Calls 5 Phone Numbers, 3 Input Channels



- Calls up to 5 telephones or cell phones when a sensor goes out of range of a configurable threshold.
- Program 3 input channels.
- Create a recorded voice message of up to 20 seconds.

E-AVDS-LC1P

## Low-Cost Automatic Voice Dialer System, CE, Calls 4 Phone Numbers, 1 Input Channel



- **E-AVDS-CELC**
- Calls up to 4 telephones or cell phones when a sensor goes out of a configurable threshold.
- Program 1 input channel with individual activation options.
- Create a recorded voice message of up to 20 seconds.

#### **GSM Automatic Voice Dialer**



**E-AVDS-GSM** 

- Ideal for remote places without conventional phone lines.
- Calls or sends SMS up to 8 telephone or cell phone numbers when a sensor goes out of range of a configurable threshold.
- Program one input channel with individual activation options.
- Stores one outgoing voice message of up to 20 seconds and one SMS message of up to 70 bytes.

#### Modems

#### **USB 3G Modem**



E-3GU-4

- 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

# Sensors & Accessories Compatible with E-2D/5D/16D ENVIRONUX®

### **Alert & Communication Accessories**

#### IP Surveillance Cameras

#### **High-Definition Wireless/Wired Day/Night Pan/Tilt IP Camera**



**E-IPCAM-WHNPT** 

- View the camera from the ENVIROMUX web interface, camera web interface, included software, or with a compatible cell phone.
- With the E-2D/5D/16D, a triggered snapshot can be forwarded in alert e-mails or stored locally on a connected flash drive.
- Two-way audio with built-in microphone and built-in speakers. 3.5mm stereo audio port.
- IR night vision supports up to 32.8 ft
- Lens: 3.6 mm

#### **High-Definition Wireless/Wired Day/Night IP Camera**



E-IPCAM-WHN

- View the camera from the ENVIROMUX web interface, camera web interface, included software, or with a compatible cell phone.
- Two-way Audio with built-in microphone and stereo audio output for external speaker.
- 1/4" CMOS sensor with 4x digital zoom.
- Video streaming: H.264, MPEG4, MJPEG
- Frame rate: 30 fps up to 1280x720.
- Lens: F2.0, 3.35 mm.
- Supports wireless 802.11 b/g/n and 802.3 3u/3x

# High-Definition Wired Day/Night Outdoor IP Dome Camera with Power over Ethernet (PoE)



- View the camera from the ENVIROMUX web interface, camera web interface, included software, or with a compatible cell phone.
- Night Vision IR Range: 98 feet (30 m) 1/4" CMOS sensor with 4x digital zoom.
- Lens: F2.0; 2.8 mm fixed
- 10/100 Mbps Ethernet port for wired connections.

#### E-IPCAM-DHNPO-P

- System compatibility: ONVIF, PSIA, CGI, ISAPI
- Power:
  - Input: 100 to 240 VAC at 50 or 60 Hz
  - Output: 12 VDC, 1A external power adapter (included)
  - Max consumption: 5 W
  - Power over Ethernet standards supported: IEEE 802.3af
- 2MP resolution @ 30 fps
  - Supports 1920x1080, 1280×960, 1280×720

#### Wireless/Wired Day/Night IP Camera



E-IPCAM-WN

- View and control the camera from the ENVIROMUX web interface, the camera web interface, included software, or with a compatible cell phone.
- With the E-2D/5D/16D, a triggered snapshot can be forwarded in alert e-mails.
- Two-way Audio with built-in microphone and audio speaker.
- IR-LED for night vision up to 15 ft (4.6 m) and provides minimum 1.0 Lux for low light environments.
- 1/5" CMOS sensor with 4x digital zoom.
- Video streaming: H.264, MJPEG.
- Frame rate: 30 fps at 640x480, 320x240, and 160x120.
- Lens: 3.15mm (0.12 in).
- Supports wireless 802.11n/g.

#### **High-Definition Wireless/Wired Day/Night Outdoor IP Camera**



E-IPCAM-WHNO

- View the camera from the ENVIROMUX web interface, camera web interface, included software, or with a compatible cell phone.
- With the E-2D/5D/16D, a triggered snapshot can be forwarded in alert emails or stored locally on a connected flash drive.
- IR night vision supports up to 49.2 ft (15 m).
- 1/2.7" Progressive Scan CMOS sensor.
- Video streaming: H.264, MJPEG.
- Frame rate: 15fps at 1920x1080 (1080p) resolution.
- Lens: 3.6 mm (0.14 in).
- Supports wireless 802.11b/g/n.
  - Built-in motion detection.
    - Auto-patrol preset positions: 4.
    - Camera sends snapshots via email when motion is detected.

## Sensors & Accessories Compatible with E-2D/5D/16D **ENVIROMUX®**

#### **Alert & Communication Accessories**

#### Triggerable Audio Players

#### Triggerable Audio Player with Built-In 10W Amplified Speaker



E-TMAPS-10W

- Trigger the audio player with built-in 10W amplified speaker using switches, relays or PIR motion detector sensors. Input voltage: 5-15VDC.
- Interfaces with the E-2D/5D/16D via the Output Relay connections.
- Load four unique audio files to the device, allowing for specific messages to be triggered.
- Supports up to 32GB of expandable flash memory.
  - 4MB flash memory built in.

#### Sirens

#### Rugged Miniature Piezo Alarm, 103 dB



E-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.

#### Piezo Siren, 108 dB



E-SRN-M

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

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



E-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.

## **Alarm Beacons**

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



E-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)



E-BCN-RL

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

