

# Siren, Voice and Recordable Drivers

In traditional alarm applications, a siren driver broadcasts a warning sound to ward off intruders or alert the property owner to an intrusion or fire. Adding voice to the siren driver allows you to broadcast a clear, concise message that eliminates the guesswork for small children, the elderly, and the rest of us to clarify the sound. Step up to a recordable driver and expand your market to those needing messages for: sales promotions, greetings, alerts, industrial broadcast, gate access, museum exhibit information, amusement park sounds, and more.

# What makes ELK drivers different?

Each ELK driver provides compatiblity with virtually any control panel while offering volume and current draw options. The ELK-120 and ELK-124 feature both a traditional speaker output and a RCA line level output for interfacing with amplified systems such as paging, intercoms, or nurse call.

### ALL ELK SIREN DRIVERS FEATURE LIFETIME LIMITED WARRANTY!











	ELK-100	ELK-101	ELK-110	ELK-120	ELK-124
Siren Sounds	✓ Yelp, Steady, Slow Sweep	✓ Yelp, Steady	✓ Yelp (Burg), Temporal Coded Tones (Fire & CO)	✓ Preloaded Yelp, Industrial Horn & Temporal Coded Tone (Fire)	✓ No Preloaded Sounds
Voice Capability	× No Voice	× No Voice	✓ Burg, Fire, and CO Voice Messages	✓ Preloaded Burg & Fire Messsages	✓ No Preloaded Messages
Recordable	× NO	× NO	× NO	✓ YES 4 Channels	✓ YES 8 Channels
Connections	Flying Leads	Screw Terminals	Plug-In Harness	Screw Terminals	Screw Terminals
Sound Level	120 dB @ 1 meter	112 dB @ 1 meter	122 dB @ 1 meter	122 dB @ 1 meter	122 dB @ 1 meter
Volume Settings	Two Levels (High/Low)	None	VolumeStep™ (slowly increases siren volume)	Adjustable Volume	Adjustable Volume
Current Draw (Min /Max)	700mA / 1.2 Amps	305mA / 950mA	800mA / 1.25Amps	200mA / 2 Amps	200mA / 2 Amps
Operating Voltage	6-14 VDC	6-14 VDC	10-14 VDC	11-14 VDC	11-14 VDC
Dimensions	2.75" x 3.6" x 1"	1.9" x 2.3" x .7"	2.75" x 4.0" x 1.13"	3" x 5" x .8"	4.38" x 6.5" x 2" (enclosure)
Lifetime Limited Warranty	<b>√</b> YES	<b>√</b> YES	<b>√</b> YES	<b>√</b> YES	✓ YES

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#### **ELK-100**

#### **High Performance Siren Driver**

Great for residential or commercial alarm installations, the ELK-100 draws less current than many siren drivers. It offers 2 volume levels simultaneously, allowing exterior sound to be louder than interior.



#### **ELK-101**

#### **Two Channel Siren Driver**

The ELK-101 is a two channel (Yelp and Steady) siren driver. It is capable of delivering high output volume while consuming very low current draw. It can be powered from 6 or 12 VDC and is compatible with a wide variety of alarm panels.



#### **ELK-110**

#### **CO, Burg & Fire Voice Siren Driver with Temporal Codes**

**Now Featuring Carbon Monoxide Input Channel!** The ELK-110 is ideal for residential and commercial alarm applications. It combines the advantages of high quality voice messages with conventional siren and temporal code tone sounds. It features 3 input channels, bilingual voice messages, and many unique options.



#### **ELK-120**

#### **Recordable Voice and Siren Driver with Temporal Code**

This unique driver can be utilized as 4 voice recordable channels or 2 siren channels and 2 voice channels. Recording is easy using on-board microphone or .wav file download from a PC using ELK-129.



#### **ELK-124**

#### **Recordable Voice Annunciator**

Applications are endless with this versatile unit. It allows up to 8 custom announcements which can be related to security, access control, museum narratives, amusement sounds/messages, on-hold messages for phone systems, equipment warnings, etc.



#### ELK-129

## **PC Sound Card Interface for Recordable Drivers**

This interface allows you to download Audio . Wav files from your computer to ELK's recordable modules.

