

# Linortek Netbell®-8 Network Bell Controller

## Applications

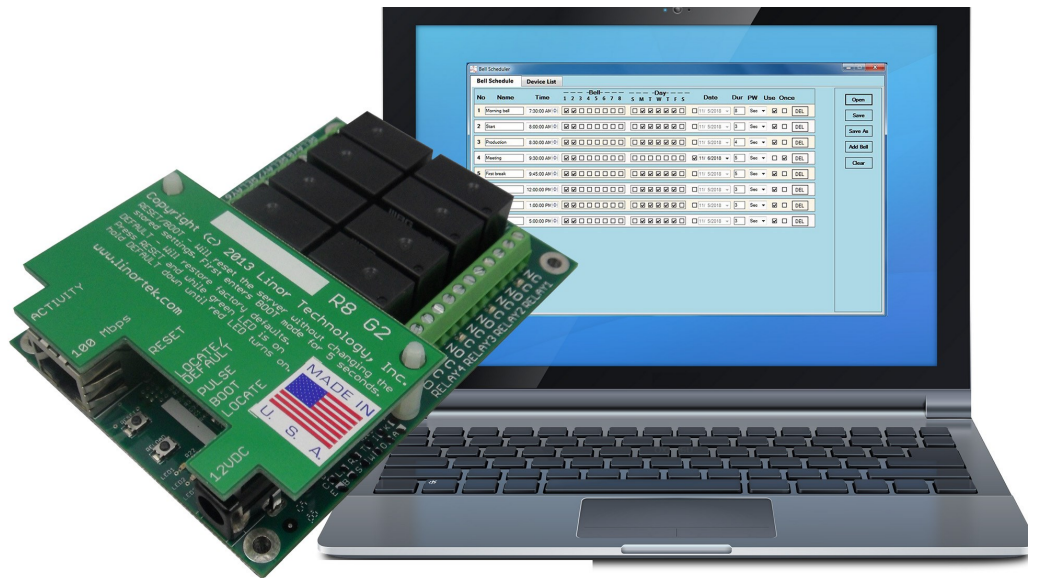
Provide remote access to control timed alert system for:

- Schools
- Factories
- Office Buildings
- Warehouses
- Any other places need a timed alert system for breaks, shift changes or general alarms

## The Key Features

- Network enabled, access the Netbell from any computer on the network
- All-in-one system, no additional software or designated computer required
- Import/export schedules from existing data in text format
- Flexible and accurate control of when the bells ring (HH:MM:SS,MM/DD/YYYY, SUNDAY- SATURDAY)
- Built-in real time clock sync its time from NTP server every 30 minutes (user changeable)
- Built-in rechargeable battery protected auxiliary real time clock
- Use as either a network device or a standalone device
- Designed, developed and built in the USA with global materials

**Self-Contained, Easy-To-Use, Remote Access, Scheduling Bells Over the Network, No Additional Software or Designated Computer Required**



Linortek Netbell® is an ease-of-use, network enabled, custom developed device for schools, factories, warehouses and other organizations to build a fully automated web-based timed alert system for signaling shift changes, general alarm, and breaks in areas of high ambient noise levels. The system is built on a TCP/IP platform with a built in web server, which allows users to access, control, and schedule the Bells or buzzers accurately and effectively using an Internet connection from anywhere over the network, with no additional software or designated computer required.

The Netbell-8 is network enabled bell controller in a bare board. With the 8 relay outputs, it can be used to control up to 8 low voltage signal devices (12V/24V, 5A ) or activate up to 8 different tones in a PA system.

For anyone who has separate areas or multiple buildings where running additional wiring is not an option, but network is available at the locations, you can use the built-in remote feature to manage & schedule multiple Netbell devices from one easy-to-use interface, without the need of hard-wiring the bells to a central control station, making the management of your bell systems incredibly easy.

# Netbell® Technical Specifications

## Netbell Bell Controller

<b>General Information</b>			
<b>Model</b>	<b>Netbell-2</b>	<b>Netbell-4K</b>	<b>Netbell-8</b>
<b>Part#</b>	<b>01-910-00014</b>	<b>01-910-00035</b>	<b>01-910-00015</b>
<b>Technical Specification</b>			
<b>Web Server</b>	<b>Built- In (All software located on built-in web server.)</b>		
<b>Event Schedules</b>	<b>Up to 500 Web-Based Event Schedules (Add schedules from web browser)</b>		
<b>Bell Ringing Duration</b>	<b>User Programmable for Each Schedule</b>		
<b>Built-In Bell/Buzzer</b>	<b>No</b>		
<b>Relay Output(s) (Dry Contact)</b>	<b>2 (110V@10A)</b>	<b>4 (110V@10A)</b>	<b>8 (12V/24V@5A )</b>
<b>Included Bell</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
<b>Manual Bell Control</b>	<b>Yes</b>	<b>Yes</b>	<b>No</b>
<b>Push Switch</b>	<b>Not Included</b>		
<b>Enclosure</b>	<b>DIN Rail Mountable</b>	<b>ABS, IP66/150x150x90mm</b>	<b>Bare Board</b>
<b>Accessories</b>	<b>Power Supply/RJ45 Cable/ DIN Rail Mount Clip</b>	<b>Power Supply/Power Cable/ RJ45 Cable, Bell Cable(4)</b>	<b>12VDC Power Supply/ 1M RJ45 Cable</b>
<b>Power Input</b>	<b>12VDC/POE</b>	<b>12VAC</b>	<b>12VDC</b>
<b>Voltage Sensor</b>	<b>On Board</b>		
<b>Temperature Sensor</b>	<b>On Board</b>		
<b>Rechargeable Battery</b>	<b>On Board (For offline time &amp; settings keeping backup up to 7 days)</b>		
<b>Working Temperature</b>	<b>From 0 to +60 Celsius</b>		
<b>Supported Protocols</b>	<b>HTTP/ SMTP/SNTP</b>		

