

# Linortek Netbell®-K-E2M

## All-In-One Bell System w/External Bells

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

### 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



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. 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-K-E2M is a compact, self-contained design that was created with ease-of-use in mind. Intended to be an all-in-one solution, the Netbell-K-E2M features a high quality 6 in high output bell (86dB) and a completely wired web-based bell controller installed within a NEMA-rated box, all software and mounting hardware required for installation and operation are included. There are two external bell kits included in the system that can be used to cover a larger area.

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-K All-In-One Bell System

### General Information

Model	Netbell-K	Netbell-K-M2	Netbell-K-E1	Netbell-K-E2M
Part#	01-910-00013	01-910-00036	01-910-00045	01-910-00013
<b>Technical Specification</b>				
Web Server	Built- In (All software located on built-in web server.)			
Event Schedules	Up to 500 Web-Based Event Schedules (Add schedules from web browser)			
Bell Ringing Duration	User Programmable for Each Schedule			
Built-In Bell/Buzzer	1 (6" Bell/86dBa)			
External Bell (s)	0	0	1	2
Coverage (SQ FT)	8000	8000	16000	24000
Manual Bell Control	Yes			
Push Switch	1 (Included)			
Enclosure	ABS, IP66 /150mm x 150mm x 90mm			
Accessories	3M Power Cable/3M RJ45 Cable/Mounting Brackets			
Power Input	12VAC (included)		12VAC for the Main Controller, 12VDC for External Bell (included)	
Voltage Sensor	On Board			
Temperature Sensor	On Board			
Rechargeable Battery	On Board (For offline time & settings keeping backup up to 7 days)			
Working Temperature	From 0 to +60 Celsius			
Supported Protocols	HTTP/ SMTP/SNTP			