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# Linortek Netbell<sup>®</sup>-K All-In-One Network Bell System

Self-Contained, Easy-To-Use, Remote Access, Scheduling Bells from Web Browser, No Software Required to Install on Your Computer



Linortek Netbell<sup>®</sup> 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-K 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 features a high quality 6 inch 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 is one external bell output that you can add one more bell (not included) as your business expanding. With the digital inputs you can wire a push switch for ringing bells manually in emergency.

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 the free BellScheduler desktop app, making the management of your bell systems incredibly easy.

### Applications

Provide remote access to control timed alert system for:

- Schools
- Office Buildings
- Small Factories, Warehouses
- Any other timed alert system.

## The Key Features

- Network enabled, access the Netbell software from web browser
- 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 Product Technical Specifications**

#### Netbell-K All-In-One Bell System

#### **General Information**

Model	<u>Netbell-K</u>	<u>Netbell-K-M2</u>	<u>Netbell-K-E1</u>	Netbell-K-E2M
Part#	01-910-00013	01-910-00036	01-910-00045	01-910-00013
Technical Specification				
Bell Scheduling Software	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 (6", 86dBa)	1			
External Bell Output (s)	1	2	1	2
External Bell (s) (6", 86dBa)	0	0	1	2
Coverage (SQ FT)	8,000	8,000	16,000	24,000
Manual Bell Control (For emergency)	Yes			
Push Switch	Optional			
Enclosure	ABS, IP66 /150mm x 150mm x 90mm			
Accessories	Power Cable/RJ45 Cable/Mounting Brackets			
Power Input	12VAC (Power supply included)			
Voltage Sensor	On Board			
Temperature Sensor	On Board			
Rechargeable Battery	On Board (For offline time & settings keeping backup up to two weeks)			
Working Temperature	From 0 to +60 Celsius			
Supported Protocols	HTTP/ SMTP/SNTP			