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## Linortek Netbell<sup>®</sup>-KL-M2 All-In-One Extra Loud 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-KL-M2 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-KL-M2 features a high quality Extra Loud 6-in bell and a completely wired network 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 outputs that you can add two more bells (not included) if needed. With the digital input, you can wire a push switch to ring the bell 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
- Factories
- Warehouses
- Any other industrial facilities in need of timed signal alarms in areas of high ambient noise level.

## 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

## **Netbell® Technical Specifications**

#### Netbell-KL All-In-One Extra Loud Bell System

#### **General Information**

General information				
Model	<u>Netbell-KL</u>	<u>Netbell-KL-M2</u>	<u>Netbell-KL-E1</u>	Netbell-KL-E2M
Part#	01-910-00029	01-910-00043	01-910-00050	01-910-00051
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" <i>,</i> 102dBa@1m)	1			
External Bell Output (s)	1	2	1	2
External Bell (s) (6", 102dBa@1m)	0	0	1	2
Coverage (SQ FT)	20,000	20,000	40,000	60,000
Manual Bell Control	Yes			
Push Switch	Optional			
Enclosure	ABS, IP66 /150mm x 150mm x 90mm			
Accessories	Power Cable/RJ45 Cable/Mounting Brackets			
Power Input	24VAC (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			