

# Linortek Netbell®-KL-M2

## All-In-One Extra Loud Bell System

**Self-Contained, Easy-To-Use, Remote Access, Scheduling Bell 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
- Easy-to-use BellScheduler desk app, add up to 500 event schedules with a few clicks
- 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)
- 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 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. This bell system is loud enough to be heard over equipment and won't have the same sound as some industrial equipment or a fire alarm. There two external bell outputs with a CP connector that provides quick connect/disconnect two bells (not included) if you have a larger area needs to be covered.

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 remote feature to build a networked bell system to manage & schedule multiple Netbell devices whether in a single building, multiple buildings or multiple locations from one easy-to-use interface, making the management of your bell systems incredibly easy.

# Netbell® Technical Specifications

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

### General Information

| Model | Netbell-KL   | Netbell-KL-M2 | Netbell-KL-E1 | Netbell-KL-E2M |
|-------|--------------|---------------|---------------|----------------|
| Part# | 01-910-00029 | 01-910-00043  | 01-910-00050  | 01-910-00051   |

### Technical Specification

|                       |  |        |        |        |
|-----------------------|--|--------|--------|--------|
| 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/102 dBa @1m)  |        |        |        |
| External Bell (s)     | 0  | 0      | 1      | 2      |
| Coverage (SQ FT)      | 20,000   | 20,000 | 40,000 | 60,000 |
| 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           | 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  |        |        |        |