

# Linortek Netbell® -2-1 Bel Network Break Bell Kit

## 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-2-1 Bel is a one-stop solution that comes with everything needed for installation and operation a bell system. The kit includes one Netbell-2 networked Bell Controller, one 6-in bell kit. The bell kit comes with a 12VDC gray signal bell, one weatherproof back box for wall mounting and one 12VDC power supply to power the bell, one 10ft power cable. With the Netbell-2, you can access, control and schedule bells individually over the network, no additional software or programming required. With the digital inputs you can wire a push switch for ringing 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 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-2 DIY Bell Kit

### General Information

| Model                          | Netbell-2-1Bel   | Netbell-2-2Bel    | Netbell-2-1LBel                           | Netbell-2-2LBel     |
|--------------------------------|--|-------------------|---|---------------------|
| Part#                          | 01-910-00025   | 01-910-00027      | 01-910-00030                              | 01-910-00062        |
| <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           | No   |                   |   |                     |
| Bell Output(s)                 | 2  |                   |   |                     |
| External Bell(s)               | 1 (6" Bell/86dBa)  | 2 (6" Bell/86dBa) | 1 (6" Bell/102 dBa)                       | 2 (6" Bell/102 dBa) |
| Coverage (SQ FT)               | 8,000  | 16,000            | 20,000                                    | 40,000              |
| Manual Bell Control            | Yes  |                   |   |                     |
| Push Switch                    | Not Included   |                   |   |                     |
| Enclosure                      | DIN Rail Mountable (For the Netbell-2 Controller)                    |                   |   |                     |
| Accessories                    | 10ft Power Cable/Wago Connectors                                     |                   |   |                     |
| Power Input                    | 12VDC/POE for controller, 12VDC for bell)                            |                   | 12VDC/POE for controller, 24VAC for bell) |                     |
| 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  |                   |   |                     |