

Linortek Netbell®-4K Network Bell Controller

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-4K is a networked bell controller which is installed within a NEMA (IP66) rated box that can be used in environment where dust and non-direct water are issues. With the relay outputs, it can be used to control up to 4 line voltage signal devices (110V, 10A) or activate four different tones in a PA system.

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 Bell Controller

General Information			
Model	Netbell-2	Netbell-4K	Netbell-8
Part#	01-910-00014	01-910-00035	01-910-00015
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	No		
Relay Output(s) (Dry Contact)	2 (110V@10A)	4 (110V@10A)	8 (12V/24V@5A)
Included Bell	NA	NA	NA
Manual Bell Control	Yes	Yes	No
Push Switch	Not Included		
Enclosure	DIN Rail Mountable	ABS, IP66/150x150 x 90mm	Bare Board
Accessories	Power Supply/RJ45 Cable/DIN Rail Mount Clip	Power Supply/Power Cable/ RJ45 Cable, Bell Cable(4)	12VDC Power Supply/1M RJ45 Cable
Power Input	12VDC/POE	12VAC	12VDC
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		