DATA SHEET

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

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Model 520 Low Frequency Sounder

Overview

The industry's FIRST Wireless Notification Solution, the the Model 520R, is completely battery operated and fully supervised. This product features temporal 3 notifications for smoke detector applications. The Model 520R provides extensive battery life and is the economical solution for applications requiring Low Frequency compliance such as:

- Hotels and Motels
- Colleges and Universities
- Condominiums and Apartments
- Military Barracks

A built in sounder test allows for accurate decibel level verification prior to installing. Synchronization can be achieved through interconnecting multiple units.

Specifications

- **Model 520** – Available in Red (520R) or White (520W)
- **Battery Type:** RF Battery 3.6 Vdc at 19Ah and Alarm Batteries (2) 3.6 Vdc at 13Ah
- **Battery Life:** 12 Months Minimum
- **Battery Replacement:** Upon Low Battery Report
- Tamper Tilt Switch
- **Sounder:** Minimum75db at 10 Feet
- **Testing:** Follow the 520 CWSI Manual and NFPA 72 or Local Requirements
- **Transmission:** Complies with FCC Part 15
- **Test Transmission:** 200 Second Supervisory Polling
- **Compatibility:** With CWSI Control Panel, refer to Product Manual

Height 8.25" // Width 5.5" // Depth 2.5" // Weight 1.9lbs

Features

- Complies with NFPA 2010 - 2013 - 2016 Editions
- UL and CSFM Listed, NYFD Approval to Follow
- T-3 Notification with Selectable Audible level
- Fully Supervised
- Frequency Hopping Spread Spectrum (FHSS) Protocol

LISTED

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