

Model HLAC151 Bedside Fire Alarm & Clock

Low-Frequency Sounder with Bed Shaker



- Recommended for awakening and alerting children, seniors, the hearing impaired, and others at high risk
- Works with existing smoke detectors
- AC powered with 7-day battery backup
- For residential or commercial use

Smoke Alarm Compatibility	Any T3 smoke alarm compliant with UL 217 6th ed., effective October 24, 2011
UL Listing	UL 217, UL 1971, and cUL S531. File no. S24639
NFPA Compliance	NFPA 72, 2010 and 2013 editions
RoHS Compliance	Yes
Detection Time	< 30 s (typical)
Redetection After Hush	< 10 s (typical)
Emergency Alerts	Multisensory (audible, visual, tactile)
T3 signal	520 Hz fundamental with required harmonics per UL 217 6th ed. §34.3 and §65.5
T3 sound pressure level	> 85 dBA at 3 feet
Audible instruction	Baritone voice ("Fire! Get out!" / "¡Fuego! ¡Salga!") between beep groups
Tactile alerting	Intermittently vibrating bed shaker
Visual alerting	Flashing FIRE in 1.2-inch black text against a flashing orange backlight
Hush Button	Yes
Display Screen	LCD with orange backlight, user-selectable brightness
Power	120-240 VAC with 7-day battery backup per UL 217 6th ed. §14.1
AC adapter	6.5 VDC, 1.5 A. Unpolarized NEMA 1 (2-prong) plug, 6' nondetachable cord
Batteries	Four alkaline "D" cells (included), replaceable without tools
Physical	
Housing	White ABS with blue labeling and black dome over microphone
Length × Width × Height	Approx. 8.5 × 4.2 × 4.5 inches, excl. power cord
Weight	Approx. 3.2 lbs including batteries and bed shaker
Bed Shaker	Included, but use is optional
Water resistant	Yes (Level 3 ingress protection per IEC 60529, non-immersible)
Dimensions, dia. × height	Approx. 3.5 × 1.5 inches, excl. cord
Cord	6 ft, nondetachable from shaker, plugs into main unit
Weight	7 oz, incl. cord
Replacement available	Yes
Supervision	Bed-shaker, battery, and processor function
Error alerts	Audible beep plus vocal, visual, and (if bed shaker is available) tactile alerts
AC power	Red LED glows to indicate presence. Flashing "plug" icon indicates absence of AC.
Alarm Clock	Integral. Alarm-clock audible, visual, and tactile alerts differ from fire alerts.
Audible	Continuous beeps, 200 ms on and 200 ms off
Sound pressure level	85 dBA or 75 dBA, user selectable
Tactile	Continuous vibration of bed shaker
Visual	Flashing time of day against flashing orange backlight
Snooze time	10 minutes
Time format	12-hour or 24-hour, user selectable
Date format	Month-Day or Day-Month, user selectable
Day of week	Abbreviated display in English, French, or Spanish
Packaging	Individually packaged in 4-color gift box
Dimensions and weight	8.9 × 5.7 × 4.6 inches; 3.8 lb, incl. product
UPC	8 99142 00200 9
Included Items	Main unit, bed shaker, batteries (4), User's Manual, Quick-Start Guide
Documentation languages	English, French, Spanish
Inner carton	18.9 × 9.4 × 6.5 inches; 16.5 lb; contains 4 gift boxes
Outer carton	19.9 × 10.0 × 15.2 inches; 35.4 lb; contains 8 gift boxes in 2 inner cartons