



Alarm and Alerting Device

WAKE is an alarm and alerting device for people with a hearing loss. WAKE lets the user know when the alarm clock rings or when the smoke detector sounds by activating its powerful vibrator. Although WAKE plugs into an electrical outlet we do recommend a battery backup in case of power outage or fire.

Place WAKE on the bedside table right next to the alarm clock, and put the vibrator underneath the pillow. WAKE's built-in microphone will detect the alarm once it sounds and activate the vibrator (it will also "hear" the smoke alarm from this position on the bedside table). The vibration pattern differs depending on what signal it is receiving, making it easy for the user to distinguish the alarm.

WAKE's microphone reacts on frequencies above 600 Hz and the sensitivity of the microphone can be adjusted so as to avoid false alarms.

Flexibility

WAKE can be used alone as an alarm and alerting device, or it can be used along with the DETECT alerting transmitter and OBSERVER baby alarm and pager. This allows the user to be informed by the WAKE vibrator for a wide variety of circumstances: when the telephone rings, when someone rings your doorbell, when the baby cries, etc.

Technical Data

Sensitivity (built-in mic):	45 dB SPL over 600 Hz (sensitivity can be adjusted)
Transfer of signal:	Receives by FM (frequency: 433.92 MHz)
Personal code:	32 possible adjustments
Output:	Vibrator
Vibration:	7 different vibration patterns
Power supply:	18 V DC 20 VA
Dimensions (HxWxD):	36 x 85 x 110 mm (~1.4 x 3.4 x 4.3 in)
Weight:	360 g
Colour:	Black
Material:	ABS plastic

Accessories

- WAKE alarm clock
- Battery backup