

K2 Wake-Up Light

PRODUCT SPECIFICATION

Multi-Function Wake-Up Light, Bluetooth Speaker and USB Charging Solution for Bedside Use



Technical Specifications

Product Name	Wake-Up Light
Model	K2
Key Feature	Half-screen brightness display
Appearance	Front half-screen brightness display with rear USB charging expansion
Color	Eco-friendly white plastic + semi-transparent PC + transparent PC
Product Size	179.69 × 158.82 × 75 mm
Product Weight	Approx. 440 g
Input Voltage	100–220 V
Power Adapter	5 V / 2 A
USB Output	5 V / 1 A
Backup Battery	CR2032 coin cell
Speaker	16 volume levels
Operating Temperature	-10°C to +50°C
Display	LED + printed panel
Display Brightness	5 levels: high, medium-high, medium, low and off
Clock Format	12 / 24 hour
Alarm	Dual alarms; daily, weekdays or weekends
Snooze	Adjustable snooze duration
Bluetooth Speaker	Yes; phone connection automatically synchronizes the time
FM Radio	No
Night Light	Color light: 20 brightness levels; daylight light: 20 brightness levels
Bedside Lamp	Adjustable brightness
Ambient Light	Gradient lighting with adjustable brightness
Wake-Up Light	Yes
Sleep Aid	Yes
Countdown Timer	10–480 minutes, adjustable
Certifications	Complete unit: FCC, CE; adapter: FCC, CE, RoHS, ETL, UL
Packaging	Gift box
Packaging Material	W9 corrugated board + 300 g grey card with color printing and matte lamination
Package Size	190 × 92 × 177 mm
Package Contents	Main unit ×1, user manual ×1, charging cable ×1, power adapter ×1
Package Weight	Approx. 640 g

Master Carton Material	K=K corrugated board
Master Carton Size	590 × 485 × 374 mm
Qty. / Carton	30 pcs
Carton Gross Weight	Approx. 20.3 kg

Key Selling Points

1. Clean, modern styling with refined design and dependable quality.
2. LED display for clear time visibility.
3. 7-color gradient lighting with 20 brightness levels, plus sunrise/daylight lighting with 20 brightness levels.
4. Dual alarms with daily, weekday and weekend scheduling; choose from seven alarm sounds or FM radio.
5. Configurable snooze function; press once to wake again after 9 minutes by default.
6. Adjustable 10–480 minute countdown timer; selected audio and lighting functions switch off automatically when the timer ends.
7. Multiple alarm schedule options for daily, weekday and weekend use.
8. 5 V / 1 A USB charging output with broad compatibility and multiple safety protections.

Function Description

Function	Description
Alarm	Two alarms can be scheduled for daily, weekday or weekend use, with seven alarm sounds or FM radio selectable.
Snooze	The snooze duration is adjustable. With the default setting, press the snooze button once to wake again after 9 minutes.
Lighting	Color, daylight, bedside and ambient lighting modes provide adjustable brightness; color and daylight modes each offer 20 brightness levels.
Wake-Up / Sleep Aid	Wake-up light and sleep-aid functions support a gradual bedside routine.
Countdown	Set a 10–480 minute countdown. FM, any audio source, color light, sunrise light and special effects can run during the countdown and switch off
Bluetooth / Time	Use the Bluetooth speaker with a phone; connection automatically synchronizes the clock time.
USB Charging	The rear USB output provides 5 V / 1 A charging.
Display / Clock	LED display with five brightness levels and selectable 12-hour or 24-hour format.