



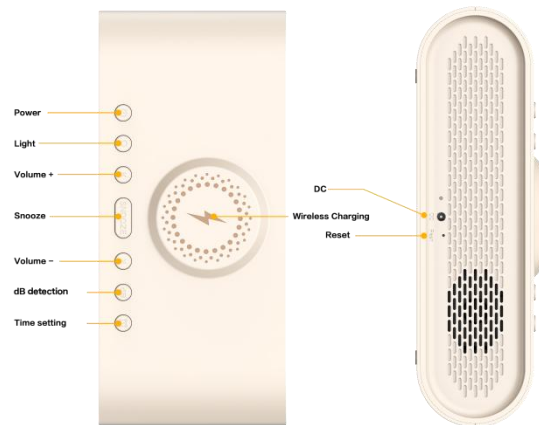
SHENZHEN JOYHONG TECH CO., LTD

DC20 White Noise Sound Speaker/Smart Sleep Speaker with Alarm Clock, Powerful Battery for Sleep Monitoring/Wireless Charging/Volume Control/Sleep Timer/Dimmer, Full-age Sleep Care

Model No: DC20

Model	Product Features	Price USD	
		Sample	
DC20	WiFi/Bluetooth 5.0/Sleep White Noise/Atmosphere Light/Sleep Monitoring/AI Sleep Analysis/ Sound & Light Alarm Clock/Wireless Charging/Volume Control/Customized Schedule / Colorful Lights / Brown Noise / Campfire Lake / Brahms Lullaby / Natural Sounds		

Remark: FOB Shenzhen price, the delivery time is about 25-30 days for 1K-10K order



Selling Points:

- ◆ **Sleep Care for Every Stage:** Regulates Children's Sleep Routines, Improves Adult Sleep Cycles, and Relieves Anxiety.



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- ◆ **AI-Based Monitoring Sleep**: Tracks Multi-Dimensional Sleep Metrics and Generates Visualized Reports to Guide Sleep Improvements.
- ◆ **Integrated Hardware & App**: Creates A Complete Sleep Management Loop - Monitoring, Analysis, Improvement, and Habit Formation.
- ◆ **Dual-Connection Control**: Wi-Fi / Bluetooth Connectivity for Remote Device Control and Data Viewing Across Scenarios.
- ◆ **Multi-Scenario Audio Library**: Features White Noise, Children's Stories, and Sleep-Aid Audio to Meet Diverse User Needs.
- ◆ **Sound & Light Synergy**: Customizable Light Effects Paired with Gradual Wake-Up Sounds to Create Immersive Sleep Environments.
- ◆ **Three modes of sound**: Brown noise/ Campfire Lake/Brahms Lullaby
- ◆ **Bio-Adaptive Nightly Routines**: Personalized Bedtime Protocols Adjusting Breathing Patterns and Audio Frequencies to Your Stress Levels.
- ◆ **Customized schedule**: Customization allows for the addition of automatic relaxation periods and wake-up times. Customization enables the addition of automatic relaxation periods and sleep times. Customized time arrangement for sounds or lights.
- ◆ **Environmental sounds**: Gentle atmosphere at 444 Hz, faint reflection at 432 Hz, simulated noise, shower sound, TV sound, box fan sound, rain sound on the porch, refrigerator sound, dishwashing sound, bedside fan sound, washing machine sound, dryer sound, hair dryer sound
- ◆ **Smart Volume**: 1-Click dB Detection, Floating 5dB Intelligent Adjustment, Real-Time Ambient Adaptation
- ◆ **Cross-Track Volume Balance**: Intelligently equalize volume across tracks, eliminate sound fluctuations for steady & soft audio, soothe senses, and aid sound sleep.
- ◆ **Applicable Scenarios**: Home Entertainment/Family Bedroom/Senior Room/Children's Room/Stationary Nursery/Home/Living Room/Bedroom/Business Travel/Office/Study Room/Library/Newborn Family/Outdoor Camping/Meditation/Yoga Scenes

Specification&Features:

1. **DC20 White Noise Sound Speaker/Smart Sleep Speaker with Alarm Clock&Sleep Monitoring**
2. **LED Display**: Time Display
3. **Speaker**: 4Ω & 5W*1
4. **WIFI Connectivity**: 802.11 b/g/n, 2.4G
5. **Interface**: DC
6. **Build in Memory**: 2MB/16MB
7. **building TF card**: 8GB
8. **Bluetooth**: BT 5.0
9. **LED Light Number**: LED * 38
10. **MIC** * 1 PCS
11. **Built-in Battery**: 21700 Battery Cell, 8000mAh



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12. **Standby Time:** 待测试
13. **Support 15W Wireless Charging**
14. **Dimension: 226*102*68mm**
15. **Weight:** 暂无
16. **Special Design:** Macaron Colors/Power/Light Button/ Volume+/- / DB Detection/Snooze Button/Time Setting Button/Reset
17. **Full Function:** WiFi+Bluetooth 5.0+Sleep White Noise+Atmosphere Light+Scientific Sleep Monitoring+Sound&Light Alarm Clock+Wireless Charging+Volume Control+Customized Schedule + Brown Noise + Campfire Lake + Brahms Lullaby + Natural Sounds
18. **Software:** In-house R&D Software **VitaSlumber** APP Supported by World Famous Cloud System

Description:

1. DC20 White Noise Sound Machine/Smart Sleep Speaker with Alarm Clock&Sleep Monitoring
2. Bluetooth: BT 5.0
3. Operation System: Rtos
4. RAM: Built in SPRAM 520KB, External PSRAM 2MB
5. Interface : DC
6. Power Adapter: **12V/3A**
7. Buttons Control: Power/Light Button/Volume+/Volume-/DB Detection/Snooze Button/Time Setting Button/Reset
8. Built-in 16MB Flash Memory
9. Build in TF: **8GB**
10. Built-in speaker: 4 Ω & 5W * 2
11. MIC : MIC * 1 PCS
12. CPU: ESP32-WROOM-32UE-N16R2, Dual-core Tensilica LX6, Operating Frequency 240 MHz, 16MB Flash Memory
13. OSD Language: **Default English and Other Languages Selectable**

Accessories: User Manual, Adapter

Certification:

Warranty: One year

Export Carton:

1. 2 units per carton
2. Giftbox Size: **L *W *H MM**
3. Carton Size: **L *W *H MM**
4. Carton Weight: **NW: KG, GW: KG**
5. 20" FCL/40"FCL/40"HQ: Cartons
20" FCL/40"FCL/40"HQ: PCS

JOYHONG will provide the information as correct as possible. Product photos on this website www.joyhong.com may vary from the real products. Products information may vary from the products manual available in the market.



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Please use the products subjected to the specific information on the user manual. For details, please contact the related person