CS-BM1 (1080P,Be)



Introduction

EZVIZ products have been designed for your entertainment, communication and security. BM1 is a full HD 1080p wire-free security camera with a long-lasting 2000mAh rechargeable battery and 100% wire-free design. With EZVIZ you can talk to your loved ones, watch your child's progress when you are away keep an eye on your home, interact with your four-legged friends and prevent household accidents.

Main Features

- 1080P Video
- Night vision without visible red lights
- Two-way Talk
- Soothing music
- Crying detection
- Safe, non-toxic materials
- Up to 30 Days Battery Life （2000mAh)
- PIR Detection
- Voice Assistants
- Wi-Fi 2.4GHz
- Micro SD slot for Local Storage (Up to 256G)
- Out-of-Crib Alerts

Dimension



Copyright @2022 EZVIZ Inc. All rights reserved
www.ezviz.com

Specifications

Model	CS-BM1 (1080P, Be)
Version	R100-2D2WF-Be
Camera	
Image sensor	1/2. 8” 2-Megapixel Progressive Scan CMOS Sensor
Minimum Illumination	0.1lux
Lens	4mm@ F1.6 view angle: 100°, 85° (Horizontal) 46°（Vertical)
Day & Night	IR-cut Filter with Auto Switch
DNR	3D DNR
Night Vision	Up 5m/16ft
Video & Audio	
Max Resolution	1920 x 1080
Frame Rate	15fps. Self-Adaptive during Network Transmission
Video Compression	H.265/H.264
Video Bit Rate	Full HD; Hi-Def; Standard. Adaptive Bit Rate.
Audio Bit Rate	Self-Adaptive
Max. Bitrate	1Mbps
Network	
Wi-Fi Standard	IEEE802.11b, 802.11g, 802.11n
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	Support 20MHz
Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
Transmission Rate	11b: 11Mbps, 11g :54Mbps, 11n :150Mbps
Wi-Fi Pairing	AP pairing
Protocol	EZVIZ Cloud Proprietary Protocol
Interface Protocol	EZVIZ Cloud Proprietary Protocol
Wired Network	Not Supports
Minimum Network Requirement	2Mbps
Function	
Smart Alarm	Supports
Customized Alert Area	Supports
Two-way Talk	Supports
Storage	
Local Storage	Micro SD Slot for Local Storage (Up to 256G)
Cloud Storage	EZVIZ Cloud Storage
General	
Operating Conditions	-10°C to 45°C (14°F to 113 °F), Humidity 95% or Less (Non-condensing)
Power Supply	DC 5V/2A （Purchased Separately)
Battery Capacity	2000mAh
Dimensions	22.5 × 12.7× 6. 5 cm
Packaging Dimensions	23.97cm*5.37cm*7.45cm
Bare Weight	132g(camera)+86g(mount)

EZVIZ™
Copyright @2022 EZVIZ Inc. All rights reserved
www.ezviz.com