

Introduction

EZVIZ products have been designed for your entertainment, communication and security. BC1 is a full HD 1080p wire-free security camera with a long-lasting 12900mAh rechargeable battery and 100% wire-free design, and the BC1 can be placed anywhere you need it to go. 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



12900mAh Rechargeable Lithium Battery



Two-way Talk



Dustproof and Waterproof IP66

H.265

H.265 Video Technology



Color night vision



Night Vision (Up to 10 meters)



Supports Wi-Fi 2.4GHz



PIR & Human Detection



Micro SD slot for local storage in base (Up to 256G)

Dimension



Specifications

Model	CS-BC1-B1
System Parameters	
Processor	High-Performance Embedded SOC Processor
Operation System	Linux
Camera Parameters	
Image sensor	1/2. 8" 2-Megapixel Progressive Scan CMOS Sensor
Lens	2.8mm@ F1.6 Diagonal angle: 128° Horizontal angle: 108°
Field of View	M12
Night Vision	IR Distance:10m,IR-cut filter with auto-switching
Video Parameters	
Video Compression	Smart H.265
Max Resolution	1920 x 1080 FHD
Frame Rate	50Hz @ 25fps, 60Hz @ 30fps. Adaptive frame rate of network transmission
DNR	3D DNR
WDR	DWDR
Audio Parameters	
Audio Input	Built-in omni-direction microphone
Audio Output	Built-in loudspeaker
Audio Quality	Noise suppression
Network Parameters and Storage	
Wireless	Built-in 2.4G Wi-Fi
Network Configuration	AP Pairing
Minimum Network Requirement	2Mbps
Local Storage	Support Micro SD slot for local storage in base (Up to 256G)
Cloud Storage	EZVIZ cloud storage
Event	
Sensor	PIR Motion Detection Sensor
Alarm	Customized Alert Area
Siren	N/A
General	
Operating Conditions	-20°C to 45°C (-4°F to 113 °F), Humidity 95% or less (non-condensing)
Power Supply	12900mAh Rechargeable Lithium Battery or 5V DC power
Power Consumption	Max.5W
Ingress Protection Grade	IP 66
Product Dimensions	BC1 104.76mm x 62.80mm x 62.80mm Base 81.97mm x 63.97mm x 160.22mm
Packaging Dimensions	260.0mm x 217.0mm x 180mm
Weight	1304g

