



## 1 MP Wi-Fi Cube Nanny Camera with IR

CVP-B1C50-IDIW

SIMPLE SETUP USING  
ClareVision+ App



The CV-B1C50-IDIW is an affordable network cube nanny camera, ideal for applications where the camera location is not permanent. Easily move the camera within the home without any change in configuration. The ONVIF-compliant fixed-lens camera provides up to 1 MP (1280x720) resolution and features IR LEDs for visibility up to 10 meters at night and up to 128 GB of user-supplied on-board memory.

- 1 MP CMOS Sensor
- Wi-Fi
- 10 m IR LEDs
- Built-in microphone and speaker
- SD Card Support (up to 128 GB)
- ONVIF Compliant
- 3D DNR
- DHCP by default

### Technical Specifications

#### Camera

Image Sensor	1/4" Progressive Scan CMOS
Max. Image Resolution	1280x720
Shutter Time	1/3s to 1/100,000s
Min. Illumination	0.01 Lux@(F1.2, AGC ON), 0 Lux w/IR
IR Range	10 m
Lens	4 mm, fixed
Day and Night	IR Cut Filter with Auto Switch

#### Video

Compression Format	H.264, MJPEG
Streams	Dual Stream, Configurable
Max. Frame Rate	<b>60 Hz:</b> 30 fps/1280x720 <b>50 Hz:</b> 25 fps/1280x720
Bit Rate	32 Kbps - 8 Mbps
Detection	Intrusion, Line Crossing, Motion, Dynamic Analysis
Digital Noise Reduction	3D DNR
Wide Dynamic Range	Digital

#### Audio

Audio Compression	64 Kbps(G.711) / 16 Kbps(G.722.1) / 16 Kbps(G.726) / 32-128 Kbps(MP2L2)
Audio Bit Rate	G.711 / G.722.1 / G.726 / MP2L2
Audio I/O	1/1

#### Function

Communication Interface	1 RJ45 10 m / 100 m Ethernet Port
Compatibility	ONVIF (Profile S, G), ISAPI
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, Bonjour
Wi-Fi	802.11 b/g/n; Frequency: 2.4 GHz-2.4835 GHz; Bandwidth: 20/40 MHz
Alarm Trigger	Tampering Alarm, HDD Full/Error, Network Disconnect, IP Address Conflict
Max. SD Memory	Micro SD up to 128 GB

#### Electrical

Power Source	5 VDC, 4 W Max
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#### Environmental

Operating Temperature	-14° to 104 °F (-10° to 40 °C)
Operating Humidity	95% or less, non-condensing

#### Mechanical

Dimensions	ø x 2.78 x 4.59" (ø x 70.6 x 116 mm)
Weight (Approx.)	0.66 lb (.3 kg)

By making home technology simple, Clare provides exclusive benefits to integrators, builders, and homeowners. We offer innovative home automation solutions, Class D amplifiers, media distribution, controllable lighting, and IP CCTV components. For more information, visit [clarecontrols.com](http://clarecontrols.com).