



FortiCamera™ CB20

Day/Night In/Outdoor Video Security Camera



Versatile, Excellent Performance at an Unbeatable Price

The FortiCam™ CB20 offers great quality video in almost any situation. It's compact design looks good indoors and out. The wide angle varifocal lens delivers crisp panoramic views or zoomed-in views for details. Advanced infrared LED technology delivers an extended 100-foot range at night. Mounting in any direction is a breeze with the sturdy cable-managed bracket. A no-frills approach and focus on core features makes this model a price/performance winner.

Easy to Set Up, License-Free

With FortiCameras, installation is a breeze. The FCM-CB20 supports PoE, eliminating the need for AC power. Just connect to the FortiRecorder network via a PoE switch and you're up and running. No software installation, no patches and, unlike using third-party cameras, no license fees.

Complete Camera Coverage

Get complete visual coverage inside and out with FortiCameras. With options for indoor and outdoor, vandalproof, weatherproof, low-light night vision and 2-way audio, there's a FortiCam that fits every environment. All FortiCams deliver crisp, high-resolution HDTV-quality images to the FortiRecorder NVR, either continuously or triggered by a range of events, including motion and/or audio detection.

Key Features & Benefits

Clear high-definition visuals, even in the dark	Your security footage won't be much use if you can't see what's going on. HDTV-quality and advanced low-light and infrared options ensure that you can see the details.
Continuous or event-based surveillance	Capture everything or capture selectively based on events including motion detection, sound detection or scheduled times.
Auto-discovery by FortiRecorder NVRs	Set up is a snap: plug into FortiRecorder network and the rest is automatic.

The Power to See Everything: the Complete Video Security Solution

Combined with the FortiRecorder NVR, FortiCameras give you everything you need for complete facility video security.

- Scheduled and manual recording
- Motion detection and continuous recordings
- Snapshot notifications and alerts
- Web-based interface (no software installation required)
- Camera live view and video playback
- Event monitor with timeline
- RADIUS, LDAP, SNMP and remote data storage support for flexible network integration



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SPECIFICATIONS

FORTICAM CB20	
Hardware Specifications	
Format	Indoor/outdoor, infrared night vision compact bullet
Sensor Type	2 mega-pixel, 1/2.8" Sony CMOS
Iris	F1.4, 0.01 Lux (IR OFF, B/W), 0.05 Lux (Color)
Focal Length	f = 2.8 mm–12 mm varifocal
View Angle	H: 91°–31° V: 79°–23° D: 138°–40°
IRLED / IRC	30m / yes
Streaming Protocol	RTSP
Video Compression	H.264
Image Resolution	1920 x 1080 at 25 frames per second 1280 x 720 at 25 frames per second
Interface	RJ45 Ethernet 10/100 Mbps
Mounting	Wall, ceiling bracket included
Dimensions	
Height x Width x Length (inches)	2.8 x 3.3 x 9.4
Height x Width x Length (mm)	70 x 85 x 240
Weight	1.25 lbs (569 g)
Environment	
Power Required	PoE (802.3af)
Power Consumption (Average)	1.2 watts (6 watts IR ON)
Operating Temperature	14–122°F (-10–50°C)
Humidity	0–85% non-condensing
Compliance	
FCC Class B, CE Mark, weatherproof (IP66), ONVIF2.2	



FortiCam CB20 — front view



FortiCam CB20 — side view

ORDER INFORMATION

Product	SKU	Description
FortiCam CB20	FCM-CB20	2 mega-pixel compact bullet IP camera, IR/night vision, indoor/outdoor, varifocal.
Optional Accessories		
FortiCam MB13	FCM-MB13	1.3 mega-pixel mini box camera, IR/night vision, indoor.
FortiCam 20A	FCM-20A	1.3 mega-pixel, vandal dome, indoor/outdoor.
FortiAPCam 214B	FCM-AP214B	2 mega-pixel indoor fixed dome IP camera with LED night vision, PIR, audio, DDO. Includes built-in wireless AP — 1x GE RJ45 port, single radio (802.11 a/b/g/n, 2x2 MIMO), integrated mount, 802.3af PoE.
FortiCam OB20	FCM-OB20	2 mega-pixel bullet IP camera, IR/night vision, indoor/outdoor, motorized zoom, autofocus.
FortiCam OB20 Mount	FCM-OB1-MNT	Camera mount for FCM-OB20.
Power Injector	GPI-115	1-port Gigabit PoE Power Injector, 802.3af, 15.4 W.
FortiRecorder Central	FREE	Video Management System for Windows.
FortiRecorder Mobile iOS App.	FREE	Monitor FortiRecorder from your iPhone or iPad.
FortiRecorder Mobile Android App.	FREE	Monitor FortiRecorder from your Android device.



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