

Picture



Model

E Series E320

Video & Audio

Image Sensor	1/2.7" CMOS Sensor
Video Resolution	2304x1296 (3 MP)@15FPS
Lens	f=4mm, F=2.0
Video Format	H.264
Field of View	Horizontal: 84° Vertical: 45°
Day & Night	IR-cut filter with auto-switching
Infrared Night Vision	Up to 12 Meters (40ft)(LED: 8pcs/14mil/850nm)
Audio	Two-way Audio

Power

DC Power	DC 5V=1A
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Interface

Power	DC power port
System	Reset Button
Ethernet	One 10M/100Mbps RJ45
Storage	MicroSD card slot (Max. 256GB)
Audio	Built-in Microphone and Speaker

Pan&Tilt

Pan &Tilt Range	Pan: 355°, Tilt: 0°~50°
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Wi-Fi

Wireless Standard	IEEE 802.11b/g/n
Operating Frequency	2.4GHz
Wireless Security	WPA-PSK/WPA2-PSK

Software Features

Frame Rate	Main Stream: 2fps - 20fps(default: 15fps) Sub Stream: 4fps - 15fps(default: 10fps)
Code Rate	Main Stream: 1024Kbps -4096Kbps(default: 2560Kbps) Sub Stream: 128Kbps -512Kbps(default: 384Kbps)
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Smart Alarm	Motion detection/Human Detection/Pet Detection
Record Mode	Motion Record/Schedule Record (Default: Motion Record)
Protocols & Standards	SSL, TCP/IP, UDP, IPv4, UPnP, SMTP, NTP, DHCP, DNS, DDNS, P2P
Maximal User Access	Support up to 12 simultaneous video streams (10 substreams & 2 mainstreams); 20 Users (1 admin account & 19 user accounts)
Work with	Alexa, Google Assistant, Reolink NVR

Working Environment

Temperature	Operating Temperature: -10°C~+55°C (14°F~131°F)
Humidity	Operating Humidity: 20% ~ 85%

Size & Weight

Dimension	Φ76x106mm
Weight	196g

Warranty

Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/
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EU Declaration of Conformity (EN)

Manufacturer: REOLINK INNOVATION LIMITED
Address: FLAT/RM 705 7/F FA YUEN COMMERCIAL BUILDING 75-77 FA YUEN
STREET MONG KOK KL HONG KONG

This declaration of conformity is issued under the sole responsibility of the manufacturer and belongs to the following product:

Product Type: WiFi IP Camera

Model: E Series E320

The object of the declaration described above is in conformity with the relevant Union harmonization legislation:

- Radio Equipment Directive: 2014/53/EU
- RoHS Directive: 2011/65/EU

The following harmonized standards and technical specifications have been applied:

Safety	EN 60950-1:2006+A2:2013
Health	EN 62311:2008
EMC	Draft ETSI EN 301 489-1 V2.2.1 (2019-03) Final draft ETSI EN 301 489-3 V2.1.1 (2017-03) Draft ETSI EN 301 489-17 V3.2.0 (2017-03)
Radio	ETSI EN 300 328 V2.1.1 (2016-11) ETSI EN 301 893 V2.1.1 (2017-05) ETSI EN 300 440 V2.2.1 (2018-07)
RoHS	EN 50581:2012

Signed for and on behalf of: REOLINK INNOVATION LIMITED

Place of issue: Hong Kong
Date of issue: 8-12-2023
Name: Wang aijun
Position: Technical Director
Signature:

Wang aijun