

Reolink



P320 SMART 5MP POE CAMERA WITH MOTION SPOTLIGHTS



Overview

Why P320 ?

With High Resolution, **Night Vision**, and advanced **AI** features, your security is always under control.

High Resolution & Night Vision

Smart Motion Detection

Two-Way Audio & Siren

IP66 Weather Resistance

Time Lapse stunning time-lapse videos through

Super
HD

5M SHD

Offers crystal-clear images and videos.



AI Analysis

The algorithm analyzes significant movement patterns, ensuring that you receive alerts. motion detection; person detection; vehicle detection;



Two-Way Audio & Siren

Built-in microphone & speaker for remote communication. Integrated siren to deter intruders.



Time Lapse

Watch long-term processes like birthdays, plant growth, and construction in an enjoyable short video

Contact Us

www.reolink.com

Video & Audio

Image Sensor

1/2.7" CMOS sensor

Resolution

2880x1616 (5 megapixels)
@30fps

Lens

f=2.8 F=1.6, with IR cut

Video Compression

H.264

Field of View

Horizontal: 110°
Vertical: 57°

Day & Night

IR-cut filter with auto-switching

Infrared Night Vision

Up to 30 meters (100ft) (LED: 2pcs/1.8w/850nm)

Audio

Two-way audio

Power

DC Power

DC 12.0V=1A, <12W PoE

PoE

IEEE 802.3af, 48V Active

Interface

Power

DC power port

Ethernet

One 10M/100Mbps RJ45

Storage

Supports Max. 256GB
microSD card

Reset Button

YES

Audio In/Out

Built-in microphone and
speaker

Software

Frame Rate

Main stream: 2fps - 30fps
Sub stream: 4fps - 15fps

Code Rate

Main stream: 1024Kbps -
8192Kbps
Sub stream: 64Kbps - 512Kbps

Browsers Supported

IE, Edge, Chrome, Firefox,
Safari

AI Analysis

Perimeter Intrusion

Region Intrusion Detection

Suspicious Activity

Abandoned Object

Removed Object

OS Supported

PC: Windows, Mac OS;
Smartphone: iOS, Android

Protocols & Standards

HTTPS, SSL, TCP/IP, UDP, HTTP,
IPv4, UPnP, RTSP, RTMP, SMTP,
NTP, DHCP, DNS, DDNS, FTP,
P2P

Onvif

Support

User Access

20 users (1 admin account &
19 user accounts); supports
up to 12 simultaneous video
streams (10 sub-streams & 2
main streams)

Smart Alarm

Person detection; vehicle
detection; motion detection

Recording Modes

Motion recording, schedule
recording, 24/7 recording

Time Lapse

YES

Work with

Google Assistant

Working Environment

Operating Temperature

-10°C~55°C (14°F~131°F)

Operating Humidity

10% ~ 90%

Weatherproof

IP66

Mechanical

Dimensions

Φ68x63x188mm

Weight

452g

Warranty

Limited Warranty

2-year limited warranty. For
support, visit
<https://support.reolink.com/hc/en-us/>.

