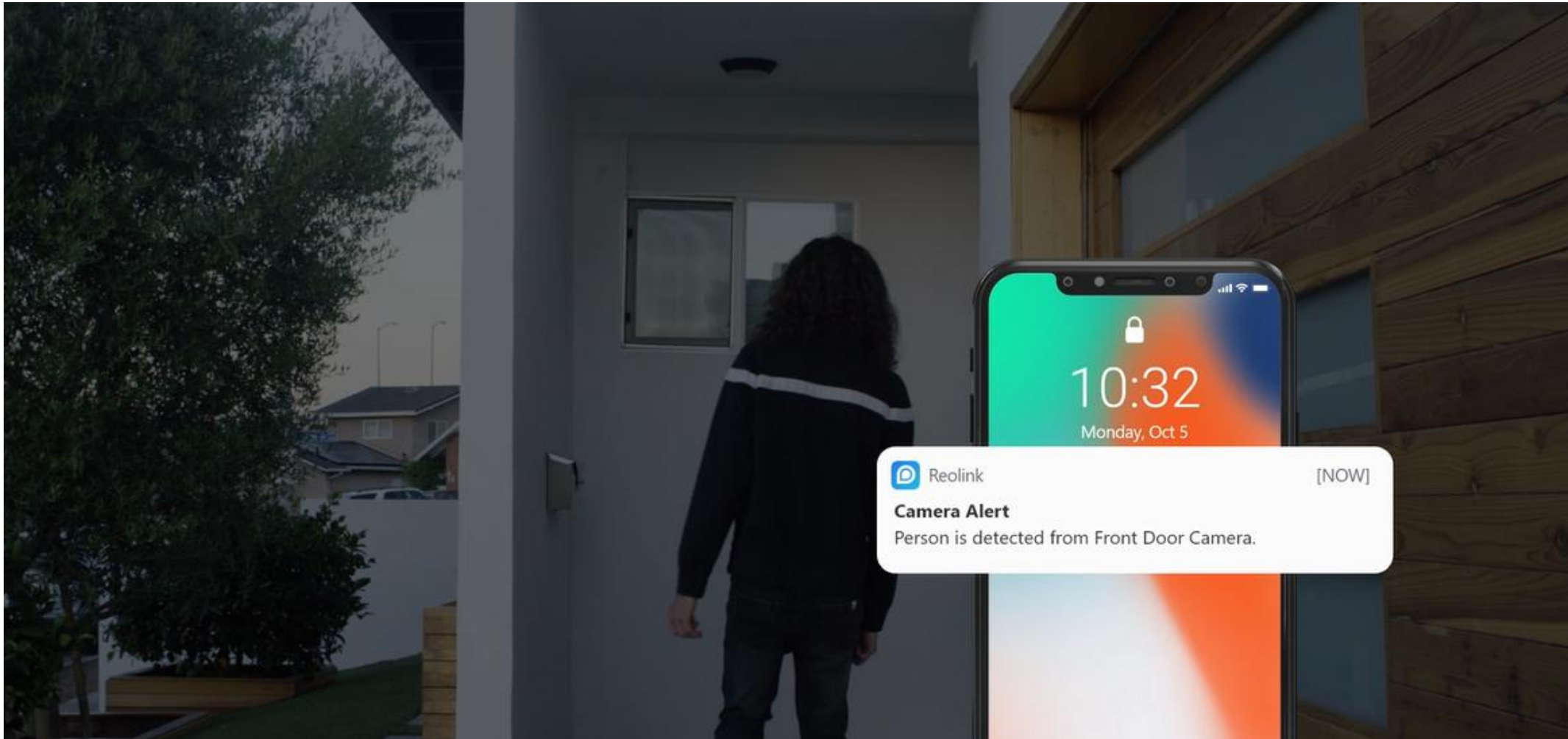W320

5MP WiFi Security Camera with Smart Detection

- 2.4/5 GHz WiFi
- Person/Vehicle Detection
- Audio Recording
- 100ft Night Vision

New Technology Reduces False Alarms

With the on-camera technology of analyzing person and vehicle shapes, the camera can accurately detect humans and vehicles. It greatly reduces the false alarms since other less important objects' movements are ignored.

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10:32
Monday, Oct 5

Reolink   [NOW]

Camera Alert
Person is detected from Front Door Camera.

Super High Definition

This WiFi security camera with 5MP super HD provides you with a clearer visual quality & smoother live viewing experience. You can stay better informed with the hard-to-see details captured by the camera.

80° Viewing Angle   Audio Recording

Super Clear Night Vision

This IP security camera with infrared LEDs provides superior image quality for your nighttime recordings. It is ideal for outdoor areas that aren't always well-lit.

18 IR LEDs   100ft Night Vision

Dual-Band WiFi

The camera supports both 2.4 GHz and 5 GHz (5.8 GHz) frequencies to ensure better performance for camera networking. Flexible to choose, easy to set up.

- 2T2R MIMO Antennas

- 2.4/5 GHz Dual-Band

Super Fun Time Lapse

Cameras with time lapse make it quicker and easier to capture the dynamic of long-term events like sun rising and flower blooming. Have fun shooting movie-like videos! *This feature is incompatible when camera is connected to NVRs.

Remote Access

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With a few clicks on Reolink App or Client, you can stay tuned with your home or business all the time.

Real-Time Alerts

Once it detects something suspicious, the camera will send to your device an instant push notification and an email with a detection snapshot. Know what's happening all the time.
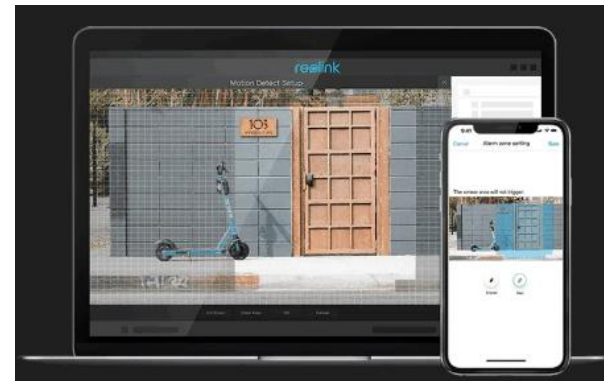

Easy & Smart Playback

You can not only replay saved videos to find key information but also filter the video by detection modes and control the timeline to quickly locate what you want to see.

Live View from Anywhere

Check your home situation when you're on the journey, or see what's up with your kids when you're busy in the kitchen, with audio recording.

Motion Zone

You can customize the motion zone to your like, deciding where objects' movements will be detected and where they will not.

Flexible Storage Options

This smart IP camera supports 24/7 continuous, motion-triggered and scheduled recording. Videos of all those 3 recording types can be saved into the micro SD card, the Reolink NVR or the FTP server. Choose a way you like and enjoy easy and customized security.
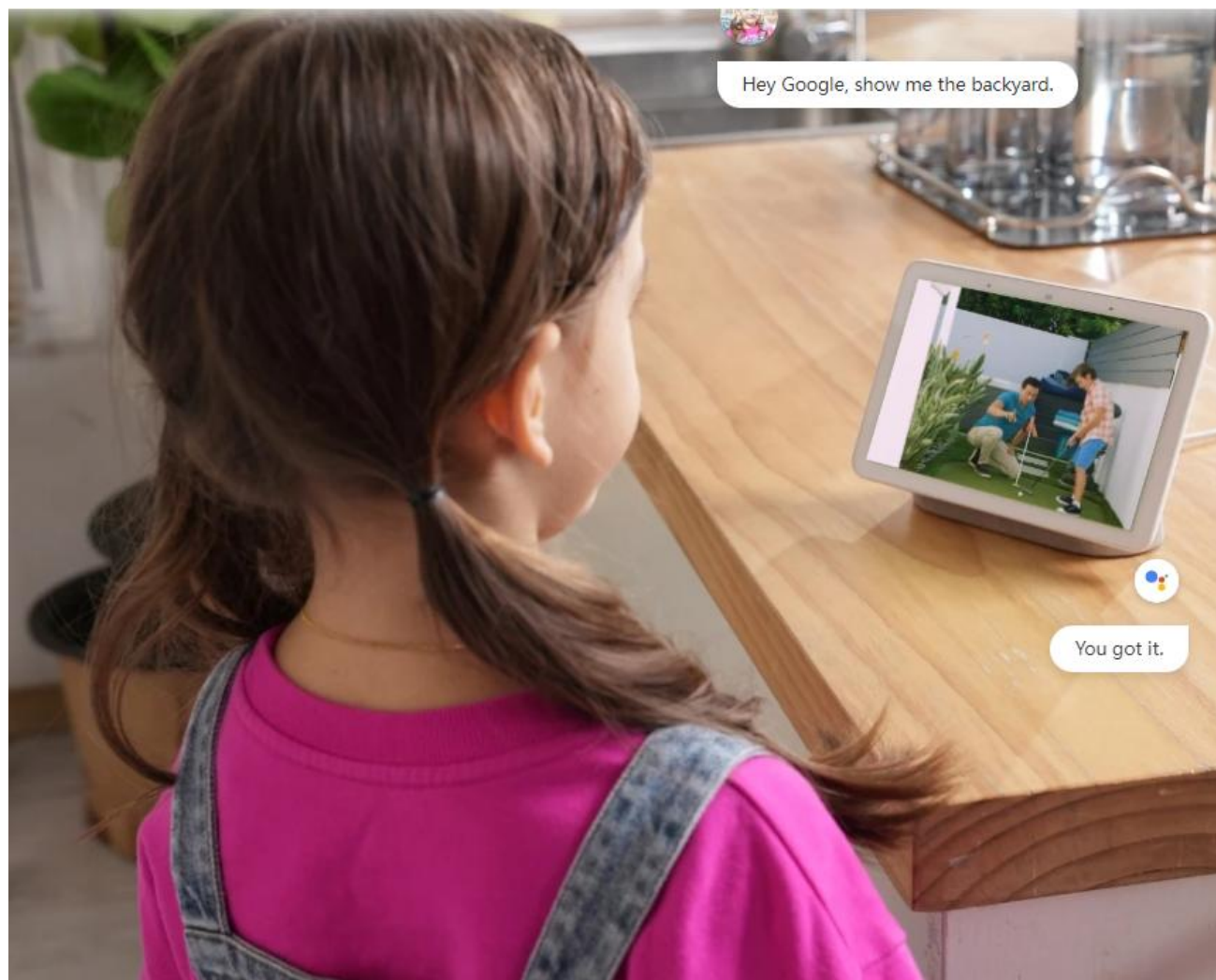
Micro SD Card

Reolink NVR

Waterproof Design

This waterproof camera is designed for use in multiple scenarios. Its IP66 housing can withstand powerful water jets, plus intense heat, humidity, and the cold
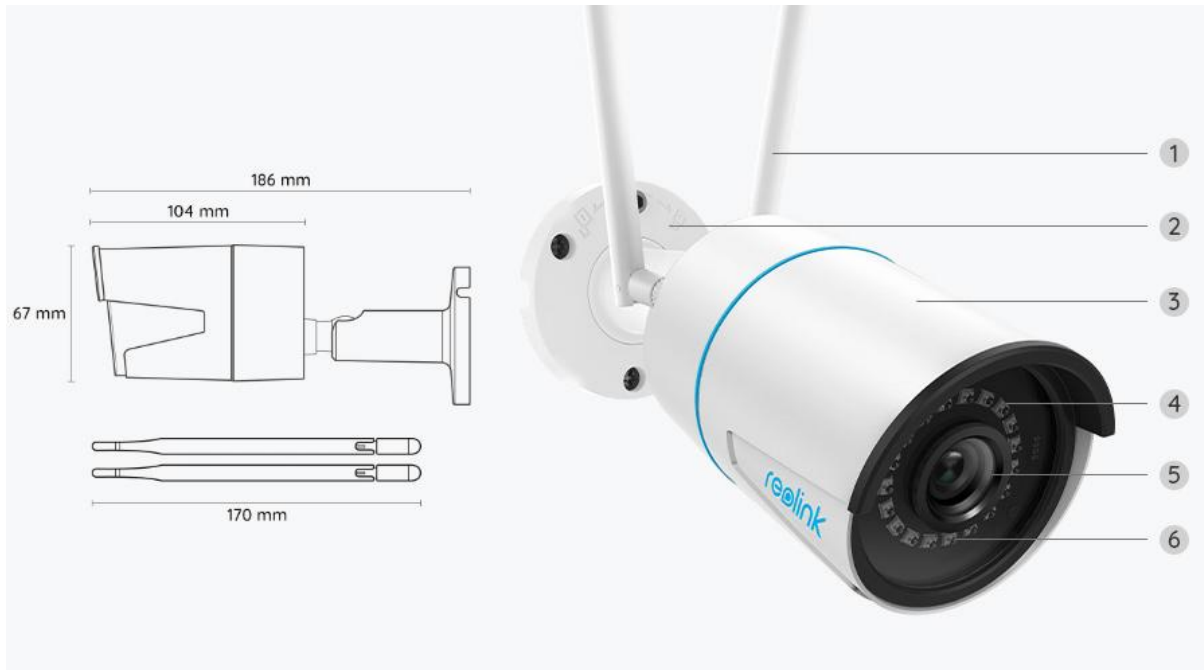
Control Your Cameras , Hands-Free

It can't be easier to control W320 with Google Assistant. Just say "Ok Google, show me the backyard" and the live feed will appear on your Google Nest Hub or Chromecast-enabled TVs

Product Specs

186 mm

104 mm

67 mm
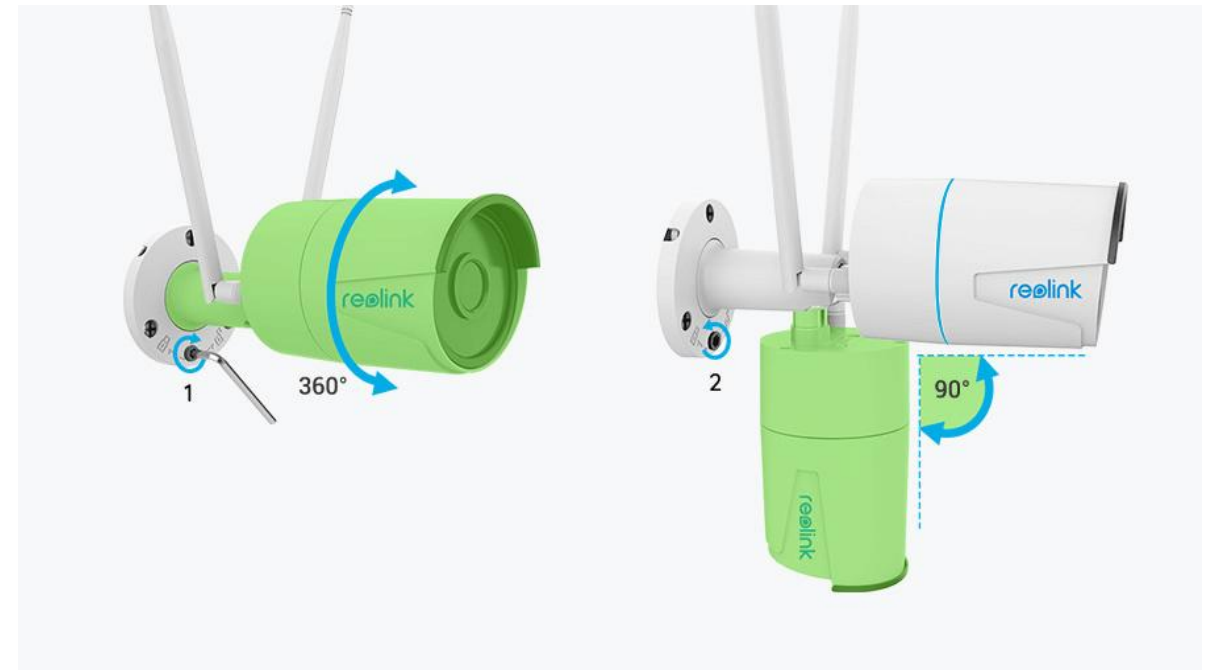
170 mm

1

2

3

4

5

6

1. Antenna

2. Mount

3. Metal Aluminum Case

4. 18 IR LEDs

5. High Definition Lens(f=4.0mm)

6. Daylight Sensor

360°

1

2

90°

1. Unsrew it(Counterclockwise) to loosen the bracket

and adjust the camera in any direction

2. After adjustment, twist it back to fix the camera

Product Specs

1. Micro SD Card Slot

1. Power

2. Reset Button

3. Network

4. Waterproof Lid

Product Specs

Video & Audio

Image Sensor	1/2.7"
Default Video Info	2560x1920 (5 Megapixels)@20FPS
Lens	f = 4mm , F = 2
Zoom	N/A
Video Format	H.264
Field of View	Horizontal: 80°, Vertical: 42°
Pan/Tilt Angle	N/A
Day&Night	IR-cut filter with auto-switching
Infrared Night Vision	30 Meters (100ft)(LED: 18pcs/14mil/850nm)
Color Night Vision	N/A
Audio	Built-in Microphone

Interface

Power	DC 12V/1A
System	Reset Button
Ethernet	One 10M/100Mbps RJ45
Storage	Micro SD Card Slot (support up to 256GB micro SD card); Reolink NVR

Software

Frame Rate	2-30FPS
Code Rate	MAIN:1024-8192Kbps default: 4096kbps Sub:64-512Kbps default: 256kbps
Browsers Supported	Edge, Chrome, Firefox, Safari
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Smart Alarm	Motion Detection AI Detection
Record Mode	Motion Recording; Scheduled Recording; 24/7 Recording
Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, HTTP, IPv4, UPnP, RTSP, RTMP, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
Maximal User Access	20 users (1 admin account & 19 user&administrator accounts); supports up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
IOT	N/A
Work with	Google Assistant

Product Specs

AI

Human Detection	√
Car Detection	√
Pet Detection	N/A
Auto Tracking	N/A

Wi-Fi

Wireless Standard	IEEE 802.11a/ b/g/n
Operating Frequency	2.4 GHz/5 GHz
Wireless Security	WPA-PSK/WPA2-PSK

Working Environment

Temperature	-10℃~+55℃(14°F~131°F)
Humidity	10%~90%
Waterproof	IP66

Size & Weight

Dimension	Φ67 x 186mm
Weight	415g

Certifications

FCC,IC,CE,UKCA,RCM,RoHS,REACH,CP65

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www.reolink.com