reolink RLA-PS1 Lumus IP Camera Instructions

Contents

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Product Information

- **Model:** Reolink Lumus
- **Image Sensor:** 1/2.8 CMOS Sensor
- **Video Resolution:** 1920 x 1080 (2.0 Megapixels) at 15 FPS
- **Lens:** f=2.8mm, F=2.2, with IR Cut
- **Video Format:** H.264
- **Field of View:** Auto-switching with IR-cut filter
- **Day & Night:** Night Vision Distance: 10m (33ft) (LED: 6pcs/14mil/850nm)
- **Audio Mode:** Two-way audio
- **PIR Detecting Distance:** Up to 7m (21ft); Adjustable
- **Alert Power:** DC 5.0V/2A

Product Usage Instructions

1. Connect the camera to a power source using the provided DC 5.0V/2A power adapter.
2. Place the camera in a suitable location with a clear field of view.
3. Ensure that the camera is connected to a stable WiFi network within the working environment.
4. Install any necessary software or apps provided by Reolink for accessing and controlling the camera.
5. Adjust the PIR detecting distance according to your preferences, up to a maximum of 7m (21ft).
6. Enable the night vision mode for clear imaging in low-light conditions, with a range of up to 10m (33ft).
7. Utilize the two-way audio feature for communication through the camera.
8. Follow any additional instructions provided by Reolink for specific features or settings.

Product Specifications

Reolink-Lumus-IP-Camera-Specifications		
	Model	**Reolink Lumus**
Video & Audio	Image Sensor	1/2.8″ CMOS Sensor
	Video Resolution	1920 x 1080 (2.0 Megapixels) at 15 FPS
	Lens	f=2.8mm, F=2.2, with IR Cut
	Video Format	H.264
	Field of View	Horizontal: 100°
		Vertical: 54°
	Day & Night	Auto-switching with IR-cut filter
	Night Vision Distance	10m (33ft) (LED: 6pcs/14mil/850nm)
	Audio	Two-way audio
Smart Alerts	Mode	PIR + Motion detection
	PIR Detecting Distance	Up to 7m (21ft); Adjustable
	PIR Detecting Angle	Horizontal: 100°
	Alert	Instant email alerts, push notifications, siren (customizable)
Hardware Features	Power	DC 5.0V/2A, <6W
	Spotlight	1.6W, 6500K, 180lm
	Interface	Micro SD Card Slot (support up to 128GB micro SD card)
		Built-in Microphone and Speaker
		Reset Button
	Mainstream	Resolution: 1920 x 1080 Frame rate: 2 ~ 15 FPS (default: 15 FPS) Code rate: 512kbps ~ 2048kbps (default: 2048kbps)

Software Features	Substream	Resolution: 720 x 576 Frame rate: 4 ~ 15 FPS (default: 10 FPS) Code rate: 128kbps ~ 768kbps (default: 384kbps)
	Browser Supported	No
	OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
	Record Mode	Motion-triggered recording; scheduled recording
	Protocols & Standards	SSL, TCP/IP, UDP, UPNP, SMTP, NTP, DHCP, DNS, DDNS, P2P
	Maximal User Access	20 users (1 admin account & 19 user accounts); supports up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
	Work with	Google Assistant, Reolink Cloud (available in some countries)
WiFi	Wireless Standard	IEEE 802.11 b/g/n
	Operating Frequency	2.4 GHz
	Wireless Security	WPA-PSK/WPA2 -PSK
Working Environment	Temperature	Operating Temperature: -10°C ~ 55°C
		Storage Temperature: -40°C ~ 70°C
	Humidity	Operating Humidity: 20% ~ 85%
		Storage Humidity: 10% ~ 90%
	Waterproof	IP65
Size & Weight	Dimension	99 x 91 x 60mm
	Weight	185g
Warranty	Limited warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en -us/

Documents / Resources

reolink RLA-PS1 Lumus IP Camera [pdf] Instructions
RLA-PS1 Lumus IP Camera, RLA-PS1, Lumus IP Camera, IP Camera, Camera

References

- **Not Found - Reolink Support**