

RLK12-800WTM4

4K UHD PT 2.4/5 GHz Wi-Fi Security System with One 12-Channel 2TB HDD NVR, Four 8MP Dual-Lens Cameras, Auto-Zoom Tracking, Color Night Vision, Smart Detection, and Two-way Audio

- 4K 8MP UHD
- Dual View, Dual Tracking
- 2.4/5 GHz Dual-Band Wi-Fi



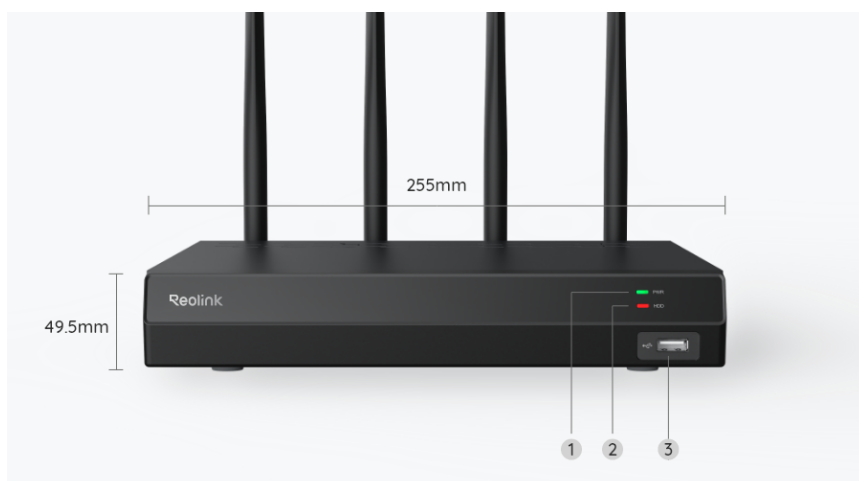
Specifications

Video & Audio	
Image Sensor	1/3"+1/2.8"CMOS Sensor
Video Resolution	Up to 3840 x 2160 (8.0 megapixels) at 25 frames/sec
Lens	f=2.8mm@F=1.6 , f=8mm@F=1.6
Video Compression	H.264,H.265
Field of View	• Horizontal: 104°-38° • Vertical: 60°-21°
Zoom Mode	6X hybrid zoom
Day & Night	IR-cut filter with auto-switching
Infrared Night Vision	Up to 30 meters (100ft) (LED: 2pcs/ 850nm)
Color Night Vision	Spotlights: 2pcs/6500K/450 lumens
Audio	Two-way audio

Power	
DC Power	DC 12.0V $\frac{1}{3}$ 2A, <12W
Interface	
Power	DC power port
System	Reset button
Ethernet	One 10M/100Mbps RJ45
Storage	Micro SD card slot (Max. 256GB)
Audio	Built-in microphone and speaker
Pan & Tilt	
Pan & Tilt Range	Pan: 355°, Tilt: 0°~90°
Pan Speed	2.5°-90°/s (Speed can be set)
Tilt Speed	1.5°-60°/s (Speed can be set)
Preset Points	32
Auto Tracking	Support
Wi-Fi	
Wireless Standard	IEEE 802.11a/b/g/n
Operating Frequency	2.4GHz/5GHz
Wireless Security	WPA-PSK/WPA2-PSK
Software Features	
Frame Rate	<ul style="list-style-type: none"> • Mainstream: 2fps - 25fps • Substream: 4fps - 20fps
Code Rate	<ul style="list-style-type: none"> • Mainstream: 4096Kbps -8192Kbps • Substream: 128Kbps -1228Kbps
Browsers Supported	Edge, Chrome, Firefox, Safari
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Smart Alarm	Motion detection; person detection; vehicle detection; pet detection
Record Modes	Motion/scheduled recording (default: motion recording)

Tracking Method	
Protocols & Standards	HTTP, HTTPS, SSL, TCP/IP, UDP, UPNP, RTSP, RTMP, SMTP, NTP, DHCP, DNS, DDNS, P2P
Maximal User Access	Supports up to 12 simultaneous video streams (10 substreams & 2 mainstreams); 20 users (1 admin account & 19 user accounts)
Work with	Google Assistant
Working Environment	
Temperature	Operating temperature: -10°C~+55°C (14°F~131°F)
Humidity	Operating humidity: 10% ~ 90%
Waterproof	IP65
Size & Weight	
Dimensions	228*147*129mm
Weight	1.211kg
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .

Gallery & Specs



1. Power LED
2. HDD LED
3. USB Port



1. Antenna
2. Reset Button
3. Power Input
4. USB Port
5. HDMI Port
6. VGA Port
7. Audio Output
8. LAN Port (For Internet)
9. LAN Port (For IP camera)



1. Infrared LED
2. Lens
3. Mic
4. Daylight Sensor
5. Spotlight



1. microSD Card Slot
2. Reset Button