

| RLK16-800D8-Kit-IP-Camera-Specifications | | | |
|---|---|---|--|
| | Model | D800 | |
| Note: | The cameras of the kit cannot work without the NVR. | | |
| Video & Audio | Image Sensor | 1/2.49" CMOS Sensor | |
| | Video Resolution | Default: 3840X2160 (8 megapixels) @20FPS | |
| | Lens | f=4.0 mm fixed, F=2.0, with IR cut | |
| | Video Format | H.265 | |
| | Field of View | Horizontal: 87° | |
| | | Vertical: 44° | |
| | Day & Night | IR-cut filter with auto-switching | |
| | Night Vision | 30 meters (100ft) (LED: 18pcs/14mil/850nm) | |
| | Frame Rate | Mainstream: 2fps - 20fps (default: 20fps) | |
| | | Substream: 4fps - 15fps (default: 10fps) | |
| | Code Rate | Mainstream: 4096Kbps - 8192Kbps (default: 6144Kbps) | |
| Substream: 64Kbps - 512Kbps (default: 256Kbps) | | | |
| Audio | Audio recording | | |
| Detection/Recording Modes | Smart Alarms | Person detection/vehicle detection/motion detection | |
| | Recording Modes | Motion-triggered recording (default); scheduled recording, 24/7 recording | |
| Power | PoE | IEEE 802.3af, 48V Active | |
| | DC Power | DC 12.0V= 1A, <12W | |
| Interface | Power | DC power port | |
| | System | Reset button | |
| | Ethernet | One 10M/100Mbps RJ45 | |
| | Audio | Built-in microphone | |
| Working Environment | Temperature | Operating temperature: -10°C~+55°C (14°F~131°F) | |
| | Humidity | Operating humidity: 10% ~ 90% | |
| | Waterproof | IP66 | |
| Size & Weight | Dimension | Φ105*93mm | |
| | Weight | 480g | |
| Warranty | Limited Warranty | 2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ . | |