



# RG-ES05G/ES08G

## 5/8-PORT PLASTIC SWITCHES

## Product Overview

### The Perfect Combination of Quality, Ease of Use & Cost Effectiveness

---

Ruijie Reyee Series Plastic Switch is a desktop switch tailored for small enterprises, small-scale surveillance and SOHO, which consists a total of 4 different models to meet the network needs of small enterprise customers. The switches feature plug and play, zero configuration and compatibility with a variety of terminals such as network cameras, printers, PCs, etc., to offer fast deployment experience.

## Product Features

### Exquisite Design

---

The matte-finish diamond pattern design with honeycomb heat dissipation holes at the bottom ensures effective heat dissipation while offering an exquisite appearance. The embedded foot pads and hidden hanging hole design also provide ease of use for the users.

### Enterprise-grade Quality

---

The high-quality 8-core network cable and enterprise-grade components ensure no packet loss or lagging for data transmission.

### Rigorous Testing

---

A series of rigorous tests have been performed in the manufacturing process, including anti-drop test, anti-collision test, high-temperature resistance test and humidity resistance test, to provide worry-free products.

### Plug and Play & Energy Saving

---

Self-adaptive feature is supported for the network ports. With zero configuration, the device can operate instantly after plugging in. The energy saving feature enables the non-operating ports to automatically reduce power consumption, and the fanless design also enables noiseless operation.

## Strong Adaptability for Various Network Requirements

The series is an ideal choice for surveillance, small enterprises, school dormitories, SOHO, and domestic use.

## Technical Specifications

Model	RG-ES05G	RG-ES08G
Ports	5 10/100/1000Base-T ports	8 10/100/1000Base-T ports
Operating mode	Half-duplex, full-duplex, auto-negotiation mode Support auto MDI/MDIX	
Backplane bandwidth	16Gbps	
Packet forwarding rate	10Mbps:14880pps 100Mbps:148800pps 1000Mbps:1488000pps	
MAC address	2K	8K
Power supply	External, DC 5.0V / 600mA	External, DC 9.0V / 600mA
Maximum power consumption	≤2.5W	
Fan	Fanless	
Dimensions	108.1mm*64mm*24.8mm	144mm*85mm*23mm
Temperature	Operating temperature: 0 °C ~ 40 °C Storage temperature: -40 °C ~ 70 °C	
Humidity	Operating humidity: 10% ~ 90% RH Storage humidity: 5% ~ 95% RH	

## Typical Applications

Ruijie Reyee Series Managed Switch is an ideal choice for surveillance, small enterprises, school dormitories and SOHO. The plug-and-play feature with zero configuration offers fast network access.

## Ordering Information

Model	Description
RG- ES05G	5 10/100/1000Base-T ports
RG- ES08G	8 10/100/1000Base-T ports



**Ruijie Networks Co., Ltd.**

Technical Support: <http://bbs.ruijiery.com>

Technical Service Center: +86-400-100-0078 (China)

Web: [www.reyee.cc](http://www.reyee.cc) [www.ruijiery.com](http://www.ruijiery.com)

