



SAGA



**SAGA1-K SERIES**  
INDUSTRIAL RADIO REMOTE CONTROL

**SAFETY &  
INNOVATION**



**SAGA1-K1|K2|K3|K4**

SAGA Industrial Radio Remote Control

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## SAGA 1-K 1/2

8 Pushbuttons with one(two) step(s)+Rotary Key+Alarm(horn)

## SAGA 1-K3/4

12 Pushbuttons with one(two) step(s)+A/B Toggle Switch+Rotary Key+Alarm(horn)



## FEATURES

- EMS Stop complied with EN-ISO 13849-1 Cat. 4
- Relay Jammed Detector
- Receiver built-in horn(alarm)
- Receiver pre-wiring cable ready for installation.
- Receiver F Type antenna easy for extension.

## GENERAL SPECIFICATION

Frequency Channel	70 Channels
ID Code	Over 1 Million Sets
Channel Space	25 KHz
Hamming Distance	$\geq 4$
Structure	Enhanced Glass-Fiber
Operating Environment	-40°C ~ +85°C
Operating Distance	Up to 100 M

## TRANSMITTER

Power	AA Size Battery x 4	
Emission Power	< 10mW	
Dimension	167x154x88mm (SAGA1-K1/K2)	274x77x42mm (SAGA1-K3/K4)
Weight	210g (SAGA1-K1/K2)	385g (SAGA1-K3/K4)

## RECEIVER

Power	24/48/110/220/380VAC ( $\pm 20\%$ )	
Dimension	167x154x88mm (SAGA1-K1/K2)	310x160x95mm (SAGA1-K3/K4)
Weight	2100g (SAGA1-K1/K2)	2900g (SAGA1-K3/K4)

## NEW FEATURES:

### Remote Pairing

Transmitter could download receiver system data through radio. You could easily duplicate (copy) a new transmitter with existing receiver by using this new feature while transmitter unit lost or damaged.

### Adjustable Emission Power

By using software, SAGA1-K series allows you to increase or decrease emission power to fit different application and industry field.

### PC Software Program

Change functions through PC software i.e. pushbutton functions, system setting.

- Software



## OPTIONAL ACCESSORIES



• CD Software & USB Cable



• Passive Antenna



• SAGA1-K Copier



• SAGA1-K Protective Cover



• 12-24V DC /DC Converter