



Hikvision DS-K3G501

· Specification summary

MCBF	> 3 million times
Network interface	1
RS-232	2
Lock output	2
Card capacity	60,000
Event capacity	180,000
Throughput	More than 35 persons per minute The actual throughput is affected by the person passing rate and passing method.
Power supply method	100 to 240 VAC; 50 to 60 Hz
Lane width	550 mm
Working temperature	-20 °C to 65 °C
Working humidity	0% to 95% (No condensing)
Dimensions per pedestal	Without package: 232 mm × 960 mm × 1208 mm With package: 390 mm × 1185 mm × 1320 mm
Pedestal material	SUS304 stainless steel
Application environment	Indoor and outdoor
Protective level	IP54
Weight	Without package: 45 kg With package: 69 kg
Approval	CE/FCC/CB/RoHS/REACH/WEEE
Passage direction	Bidirectional entry and exit
LED indicators	Entrance/exit and passing status
Fire alarm response	Arm drops automatically for emergency evacuation when the fire alarm is triggered
Passing timeout	Cancels permission if the user does not pass within the configured duration
Lane modes	Barrier-open/closed, free-access and forbidden modes selectable
Communication security	Manufacturer states encrypted TCP/IP communication
Remote management	Remote control and management
Online and offline operation	Supported
Scheduled operation	Open/close according to a schedule template
Audio content	Customizable

Specifications are summarised from the manufacturer's published information (checked 2026-09-10). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

