Fast and easy to install
Simple installation just might be the feature you grow to like the best!

GateKeeper™ ships to you as a complete system ready to install. We've condensed the unit to the least possible number of separate components to help speed installation and limit the number of assembly decisions your mechanics have to make on site. In addition, we've combined thoughtful design with vandal-resistant considerations to keep every *GateKeeper*™ working right and out of harm's way.

GATEKEEPER™ ORDERING INFORMATION

Adams part no.	Description
A850G7	7-ft. GateKeeper™ unit w/mounting kit; for door height up to 7 ft.
A850G10	10-ft. GateKeeper™ unit w/mounting kit; for door height up to 10 ft.
A850G7WP	NEW Waterproof model for doors up to 7 feet high

GATEKEEPER™ REPLACEMENT PARTS

Adams part no.	Description
A850G7-P1	Control unit (power supply)
A850G7-R1	Receiver (with blue plug)
A850G7-T1	Transmitter (with white plug)
A850G7-RR1	Receiver cable, 16 ft. (blue plug)
A850G7-RT1	Transmitter cable, 16 ft. (white plug)
A850G7-VS	Vision shield, 7 ft.

Technical Data
GateKeeper™

Supply voltage	17-240VAC/VDC; use Greenfield fittings for voltages >42V
Typical response time	90 ms
Range	Up to 16 ft. (4.85m)
Current	5VA at 115/240VAC
	115mA at 24VDC
Relay output	AC max = 265VAC at 8.0A
(NOTE: If switching high voltage, use slave relay (not included)	DC max = 125VDC at 0.5A or 30VDC at 8.0A
Protection height	71"
Door height	7-10 ft.
No. of light beams	Up to 154 criss-cross beams
Light suppression	>100,000 lux
Connection plugs	WAGO 6 x 5.08
Cable length	16 ft. (5m)
Cable extension (available)	10 ft. (3m)
Cable lifetime	20 million door movements (if installed correctly)
Enclosure rating, sensors	IP65
Enclosure rating, control unit	IP 54
Vibration/shock	IEC 68-2-6, -29
EMC	IEC/EN 50081/2, EN 12015/6
CSA	B44.1/A17.5-1996
Operating temp. range	-5° to +150°F (-20° to +65°C)
Storage temp. range	-20° to +220°F (-30° to +85°C)
Mounting kit	Complete