



Compliant with UL 325 STD and CSA STD C22.2 No. 247 for both the US & Canada

Gard Automatic Barrier Gates

Suited for clearances of up to 22 ft. Gard barriers come in different models depending on the passage. The G4000UL and G6000UL models are fitted with a 24V D.C. operator and suited for intensive and frequent use.



State-of-the-Art Technology

The model's electronics provide optimal control of the bar's movement, providing desired speed of opening and closing.

- **Just 2 seconds to clear the passage effectively**
Even during high-frequency use.
- **Auto-memorizes the radio code**
From the transmitter to the receiver.
- **Can work in maintained action mode**
As required by current standards.



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Warning flashing light.

The entire series of CAME Kiaro flashing lights can be directly installed on the Gard series cabinet.

The G4000UL and G6000UL barrier gates are ideal for controlling street access points.

Gard barriers are the ideal solution for controlling access points in residential and commercial areas, even in high traffic areas. The G4000UL and G6000UL barriers are easy to install.



Also comes in INOX steel for those special uses.

The G4001 and 6001 models come with AISI 301 stainless steel cabinet for those critical installations such as at toll booths or in areas with high salinity content in the air.



The Gard Series offers many innovative features, including:

Arm with rubber bumper.

Made of profiled aluminium, the bumpers come with rectangular or circular sections, which decrease wind resistance.

Protected, integrated, intermittent warning lights.

The warning lights improve bar visibility and durability of the illuminating elements.

The Advantages of 24V D.C. Barriers

• Frequent blackouts

The 24V D.C. electronics system automatically recognizes a power loss and activates emergency operation with special auxiliary batteries.

• Keep speed in check

For total service, the 24V D.C. electronics enables the operating speed to be adjusted depending on whether the situation requires faster or slower openings and closings.

• Intensive use

The low-voltage motor ensures operation of the barrier for intensive traffic conditions, such as streets, parking areas and other settings entailing constant, intensive operation.

• Obstacle detection

A special electronic circuit constantly analyzes the proper functioning of the bar, allowing for them to completely stop or invert the motion if obstacles are detected.

Global entry control.

The Gard series automatic barrier system can be connected to many of the CAME access control systems that allow identification, memorization, entry and exit only to authorized personnel. The equipment can also be integrated with a global access control system.

Gard Automatic Barrier Gates

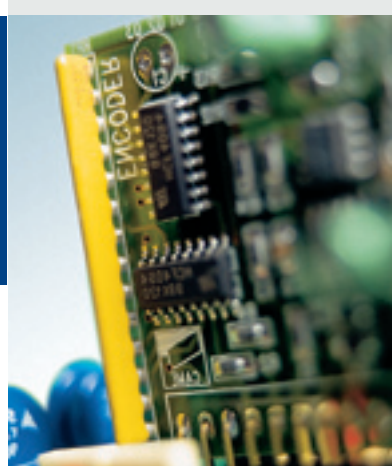
clearance of up to 22 ft.



24V D.C. barrier gates complete with control panel

001G4000UL Galvanized and painted steel barrier complete with control panel and fitted to take additional accessories, 13 ft.

001G6000UL Galvanized and painted steel barrier complete with control panel and fitted to take additional accessories, 22 ft.



Perfectly synchronized.

Through an opposite plug on the control panel, the G4000UL and G6000UL models can be synchronized to control the actions of two barriers.



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Gard 4000UL Kits

	Product Code	Operator Model (2 included)	Max. Leaf (ft.)	Control Board	001G0401 13.8 ft. Arm	001G0461 Warning Stickers	001G0403 Rubber Bumper	Photocells 001DOC-E with 001G0468 Support	001KIARO24N with 001G0460 Adapter	Battery Backup Card 001LB38
Basic	KT-BG-G4/S-B0414-1	001G4000UL	13	•	•	•				
Professional	KT-BG-G4/S-P0414-1	001G4000UL	13	•	•	•	•			
Expert	KT-BG-G4/S-E0414-1	001G4000UL	13	•	•	•	•	•	•	•

Gard 6000UL Kits

	Product Code	Operator Model (2 included)	Max. Leaf (ft.)	Control Board	001G0601 13.8 ft. Arm	001G0461 Warning Stickers	001G0603 Rubber Bumper	Photocells 001DOC-E with 001G0468 Support	001KIARO24N with 001G0460 Adapter	Battery Backup Card 001LB38
Basic	KT-BG-G6/S-B0614-1	001G6000UL	22	•	•	•				
Professional	KT-BG-G6/S-P0614-1	001G6000UL	22	•	•	•	•			
Expert	KT-BG-G6/S-E0614-1	001G6000UL	22	•	•	•	•	•	•	•

Technical features

Type	G4000UL	G6000UL
Protection rating	IP54	IP54
Power supply (V) (50/60Hz)	120V A.C	120V A.C
Motor power supply (V)	24V D.C.	24V D.C.
Current draw (A)	15 Max	15 Max
Power (HP)	1/2	1/2
Duty cycle (%)	Intensive use	Intensive use
Torque (Nm)	200	600
Opening time 90° (s)	2/6	2/6
Motor's thermo-protection (°F)	-	-
Operating temperature (°F)	-4°F up to 131°F	

• 24V D.C.

Accessories for barrier gates with 24V D.C. operators

002LB38
Card for connecting (3) 12V-7Ah emergency batteries for: G4000UL and G6000UL barriers

001G0401
White painted aluminum bar for G4000UL barriers. Section: 2.36 x 1.57 x 165.35 in.

001G0402
White painted aluminum bar for G4000UL barriers. Section: 2.36 x 165.35 in. (for areas subject to strong wind)

001G0461
Red adhesive refracting strips for bars (24 pieces per package)

001G0405
Fitting for G0402 bar

001G0403
Impact-resistant red protective rubber

001G0460
Package of (6) 24V signalling lamps for G0401 bars

001G0465
Rack for painted aluminum bar for G4000UL and G6000UL barriers (6.56 ft modules)

001G0467
Joint for bars. For G4000UL and G6000UL barriers

001G0462
Fixed support for bar. For G4000UL and G6000UL barriers

001G0463
Mobile support for bar. For G4000UL and G6000UL barriers

001G0468
Support for applying Doc series photocells on the cabinet. For G4000UL and G6000UL barriers

001DOC-E
Photocells with 001G0468 support

001G0601
Rectangular-section aluminum bar 1.57 x 3.94 x 270 in. for G6000UL barriers

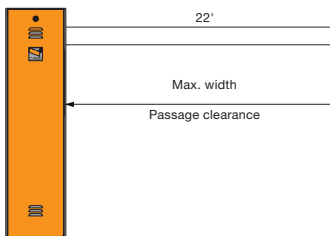
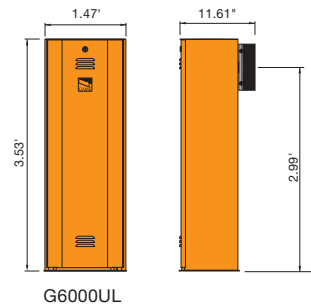
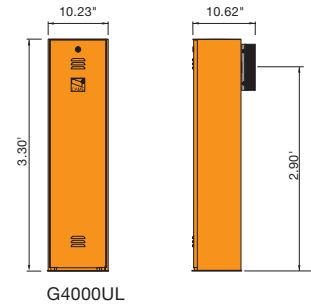
001G0602
Tubular aluminum bar 3.94 x 270 in. for G6000UL barriers (special accessory for areas subject to strong winds)

001G0605
Fitting for G0602 tubular bar

001G0603
Impact-resistant red protective rubber

001G04601
Adapter for application of the Kiaro flashing lights (complements the Kiaros support)

001KIARO24N
Warning flashing light with 001G04601 adapter



Color:
Cabinet - orange textured
Code 053 0837
Cover RAL9006

Limits to use

Model	001G4000UL	001G6000UL
Composition of the bar	Max. width of passage clearance (ft.)	
Simple bar	13	22
Bar with G0403 rubber and G0460 lamps	11	20
Bar with G0463 mobile support	11	20
Bar with G0403 rubber, G0460 lamps and G0465 rack or G0463 mobile support	8.2	20
Bar with G0465 rack and G0463 mobile support	6.5	
Bar with G0403 rubber, G0460 lamps and G0465 rack and G0463 mobile support	-	18

• 24V D.C.



New



24V D.C. Gear motor powered directly from the control panel.