

M-Bar L-Bar

Advanced traffic control solutions

Sleek, energy saving, modular traffic barrier with built-in control units. Digital motion control technology provides graceful, smooth movement through full cycle.



Features:



Battery:
24VDC operator.



Design:
Arm lengths from 8 to 29 ft.



Reliable:
Available battery backup maintains operations in case of power outage.



Efficient:
Automatically switches to standby mode when idle to reduce consumption and save energy.



Swift:
Smooth, graceful movement through full cycle using motion control technology for long service life.



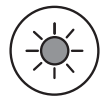
Visible:
Optional integrated flashing or traffic light.



Intelligent:
Obstacle detection reverses arm on contact.



Gate types:
Dual gate pairing through primary/secondary communication.

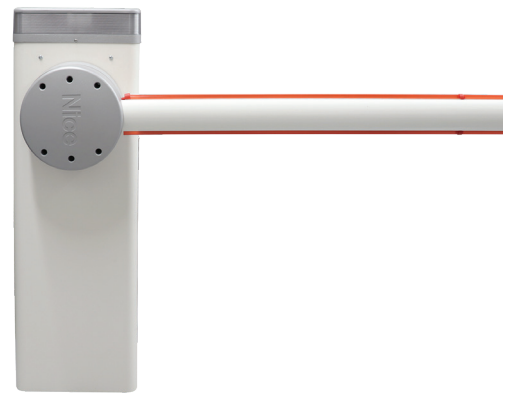


Applications:
Solar option available.



M-Bar/L-Bar

Traffic/Road Access Control



Technical Specifications

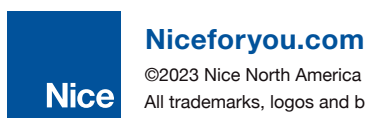
Model	Nice M3BAR	Nice M5BAR	Nice M7BAR	Nice L9BAR
Arm Length Max.	8 to 10 ft (2.4 to 3 m)	10 to 16 ft (3 to 5 m)	16 to 23 ft (5 to 7 m)	23 to 29 ft (7 to 8.9 m)
Arm Design	Aluminum arm with red adhesive reflector and optional lights/bumper strips			
Full Open Angle	Adjustable to 90° (recommended to limit at 87°)			
Duty Cycle	500 cycles/hr	350 cycles/hr	200 cycles/hr	150 cycles/hr
Drive	Electromechanical			
Open/Close Time	1.5 - 4 seconds. Field adjustable.	3 - 6 seconds. Field adjustable.	6 - 10 seconds. Field adjustable.	8 - 10 seconds. Field adjustable.
Ingress Protection	IP44			
Handing	Universal: field adaptable for left hand or right hand installations			
Temperature Rating	-4° to 122° F (-20° to 50° C)			
Operating Voltage	24VDC			
Input Voltage	120VAC 60/50Hz			
Accessory Power	24VDC			
Communication	Optional Oview programmer, OVBT			
User Controls	BCU1 Control Board			
Relays	4 programmable voltage outputs			
Finish	Cataphoretic coating and paint finish			
ETL Listed (UL 325)	Usage Class I, II, III, IV			
Cycle Tested	1 million cycles			
Warranty	3 year w/product registration			



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Nice/HySecurity is an industry leader of automated gate and perimeter security solutions.

The HySecurity brand provides high-quality, ultra-reliable industrial gate operators and crash-rated, Hostile Vehicle Mitigation (HVM) vehicle barriers designed to secure and protect critical infrastructure and facilities worldwide.



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