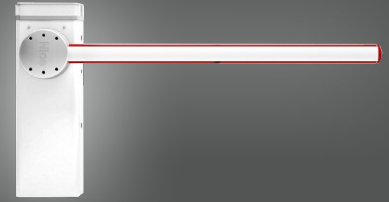


Commercial

Nice

MBAR/LBAR



Barrier Arm Operator

Road Access Control

Electromechanical barrier system with smooth, digital motion control



24VDC operator



Optional flashing or traffic light can be integrated in cover



Long arms from 8 to 29 ft



Obstacle detection reverses arm on contact



No blackouts: optional battery backup available to maintain operation in case of power outage



Dual gate pairing through primary/secondary communication



Energy saving: automatically switches to standby mode when idle to reduce consumption



Solar option available



Smooth movement through full cycle. Limit sensing integrated in adjustable hard stops.



M3/5/7 BAR



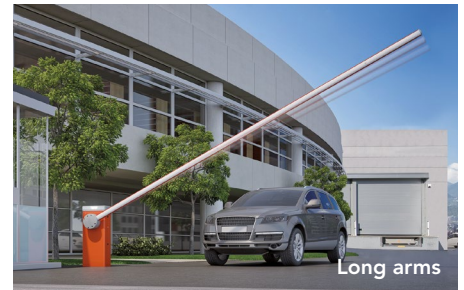
L9BAR



Road access



Dual arms



Long arms

SYSTEM DESIGN SUPPORT: Contact Nice/HySecurity for help with custom site requirements, CAD drawings, tech manuals or other specifications support.

VISIT WWW.HYSECURITY.COM for installation manuals, parts diagrams, wiring diagrams, specifications, image gallery, videos, training and much more.



800-321-9947 • www.hysecurity.com

Manufacturer of ultra-reliable rural/ranch, residential, commercial, solar, and parking gate operators and accessories.

Traffic/Road Access Control



New and Improved BCU1 Control Board

- New 3 character display
- New joystick and wheel control for menu navigation
- Improved user interface
- Improved motion control for faster, smoother operation
- IBT4N Input
- Safety input for breakaway arm
- 24V 500mA output for accessory power
- 4 programmable digital inputs
- 3 digital outputs
- Low standby current for solar applications
- 2 digital inputs for vehicle detectors

4 MBAR/LBAR Models, AC with Solar option available

	M3BAR	M5BAR	M7BAR	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)
Field adjustable Open/Close Time	1.5 - 4 seconds	3 - 6 seconds	6 - 10 seconds	8 - 10 seconds
Full Open Angle	Adjustable to 90° (recommended to limit at 87°)			
Ingress Protection	IP44			
Handing	Universal: field adaptable for left hand or right hand installations			
Arm Design	Aluminum arm with red adhesive reflector and optional lights/bumper strips			
Duty Cycle	500 cycles/hr	350 cycles/hr	200 cycles/hr	150 cycles/hr
Drive	Electromechanical			
Operating Voltage	24VDC			
Input Voltage	120VAC 60/50Hz			
Idle Current	1.3mA	1.1mA	1.1mA	1.3mA
Temperature Rating	-4° to 122° F (-20° to 50° C)			
Communication	Optional Oview programmer, OVBT			
User Controls	BCU1 Control Board			
Relays	4 programmable voltage outputs			
Finish	Cathaphoretic coating and paint finish			
ETL Listed (UL 325)	Usage Class I, II, III, IV			
Cycle Tested	1 million cycles			
Warranty	2 years			

* For solar applications, a second enclosure for larger batteries may be required, and a separate solar regulator will be necessary.

Optional Accessories - See website for complete list



24VDC battery back-up



Flashing light kit



Traffic light kit



Oview Programmer



OVBT Bluetooth module



Breakaway Bracket



Articulating Bracket



Stand for bars



Contact Nice/HySecurity for an operator/parts distributor near you.
 phone 253-867-3700 | 800-321-9947
 www.hysecurity.com | sales@hysecurity.com