

ENTRANCE MANAGEMENT SYSTEM

VV-VM7706EB-R /L6W3 HIGH SPEED BOOM BARRIER



FEATURES

High performance boom barrier with electro-mechanical motor

Durable & reliable 100% duty cycle with >6 million operations

Anti-trespass boom arm with straight rails restricting entry of animals & live stocks in the secured premises

Opening time & closing time 2sec to 6sec

Motor rebound function supported for safety against obstruction

Manual push button and wireless remote with up, down & stop functionality

Maximum boom length up to 8mtr supported (with optional LED)

Interface for traffic light integration to further enhance safety



Wireless Remote
Controller



IP54
Ingress Protection Rating



100%
Duty Cycle



Anti-Collision

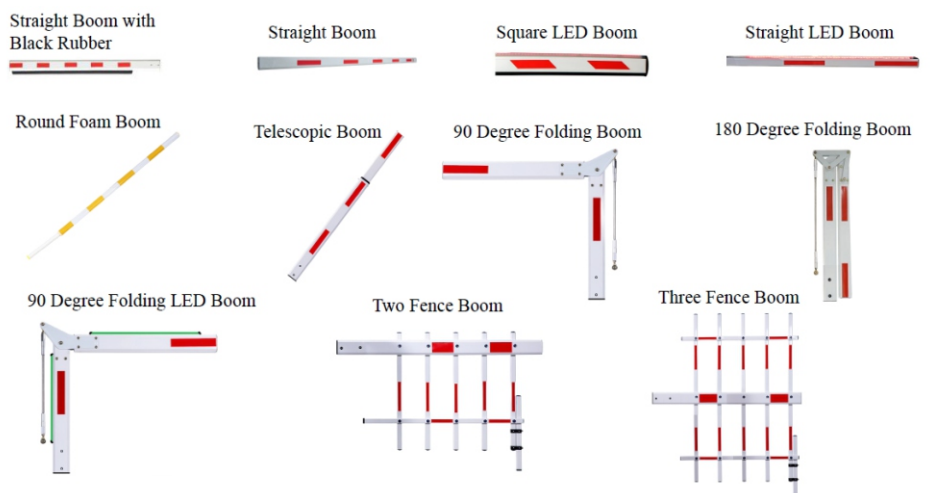
TECHNICAL SPECIFICATIONS

VV-VM7706EB-R /L6W3

Parameter	Specifications				
Drive	Gear with brushless DC motor				
Opening & Closing Times	2 sec to 6 sec				
Arm Direction	Left or right adjustable				
Arm Type	Straight	90° Folding	180° Folding	2 Fence	3 Fence
Max Boom Length (Meters)	4-8M	5M	4M	6M	4M
Running Speed (Seconds)	6S	6S	6S	6S	6S
Traffic Flow Application	24 hours uninterrupted operation				
Anti-Smashing Function	Rebound opening when the arm is obstructed				
Operation Mode	Auto/Manual				
Service Life	6 million operation cycles				
Working Voltage	DC24V				
Duty Cycle	100%				
Motor Power	180W				
Max Motor Speed	360r/min				
Max Output Torque	320N.m				
Ingress Protection	IP54				
Power Supply	AC220V±10%V,50Hz				
Relative Humidity	<90% no condensation				
Working Temperature	-30°C to 70°C				
Chassis Material	Power-coated cold rolled steel				
Boom Length Material	Power-coated aluminum alloy				
Cabinet Dimension (W*D*H)	329x286x935MM				
Weight	Approx. 60kg				
Certifications	CE, FCC, ROHS				

*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Product image, weights and measurements are approximate and may vary.

BOOM TYPE:



VANTAGE INTEGRATED SECURITY SOLUTIONS LIMITED.

B3, Bredon House 321, Tenttenhall Road Tettenhall, Wolverhampton

West Midlands, WV6 0JZ United Kingdom

Ph:+44-1902-793383, Email: sales@vantagesecurity.com

www.vantagesecurity.com

(AN ISO 9001 : 2008, ISO 14001 : 2004 CERTIFIED COMPANY)

