

ENTRANCE MANAGEMENT SYSTEM

VV-VM7406EB-R/L6W3 SUPER FAST ELECTRONIC BOOM BARRIER



FEATURES

- High Performance Boom Barrier with Electro-mechanical motor
- 100% duty cycle with >3 million operations
- Opening time & closing time 1.5sec to 6sec (adjustable)
- Built-in LED status indicator, traffic light integration (optional)
- Manual push button & wireless remote with up, down and stop functionality
- High traffic application- toll plazas, malls, business towers etc.
- Integration support with any RFID/Biometric Reader through NO input
- Supports built-in sensors for safety rebound function
- Optional collision proof arm up to 6 meter supported
- Telescopic boom length upto 6mtr supported (with optional LED)



Wireless remote controller



IP54
Ingress Protection Rating



100%
Duty Cycle



Anti-Smashing

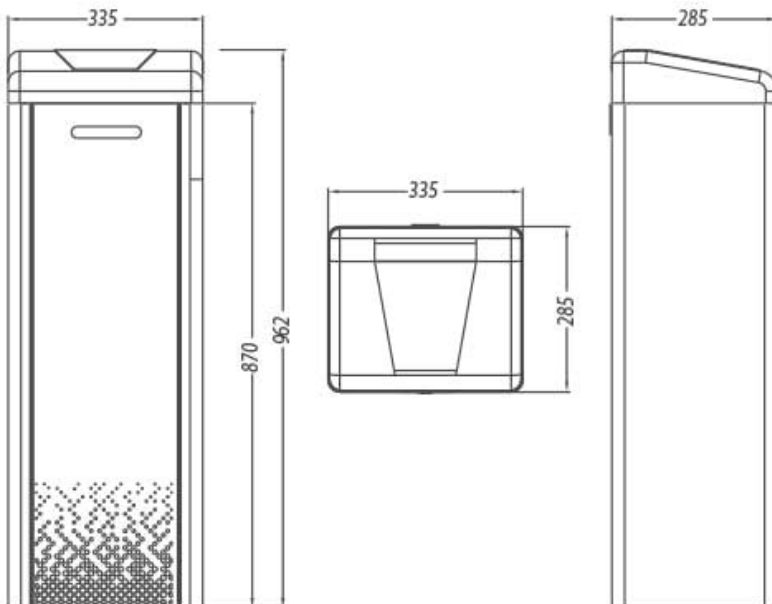
TECHNICAL SPECIFICATIONS

VV-VM7406EB-R/L6W3

Parameter	Specifications
Drive	Turbine worm gear with brushless DC motor
Opening & Closing Times	1.5 sec to 6 sec adjustable (proportional to arm length)
Arm Direction	Left or right adjustable
Arm Type & Length	Telescopic arm with adjustable length from 3.5m to 6m Straight arm length up to 6m with Red & Green LED (Optional)
Input Control Signal	Switch, RS485
Anti-Smashing Function	Rebound opening when the arm is obstructed
Operation Mode	Auto/Manual
Service Life	>3 million operation cycles
Working Voltage	24V
Motor Power	180W
Ingress Protection	IP54
Power Supply	AC220V±10%V,50Hz
Relative Humidity	<90% no condensation
Working Temperature	-25°C to 70°C
Cabinet Dimension	335(W) x 285(D) x 962(H)
Weight	45kgs (not including barrier arm)
Certifications	CE, FCC, ROHS

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

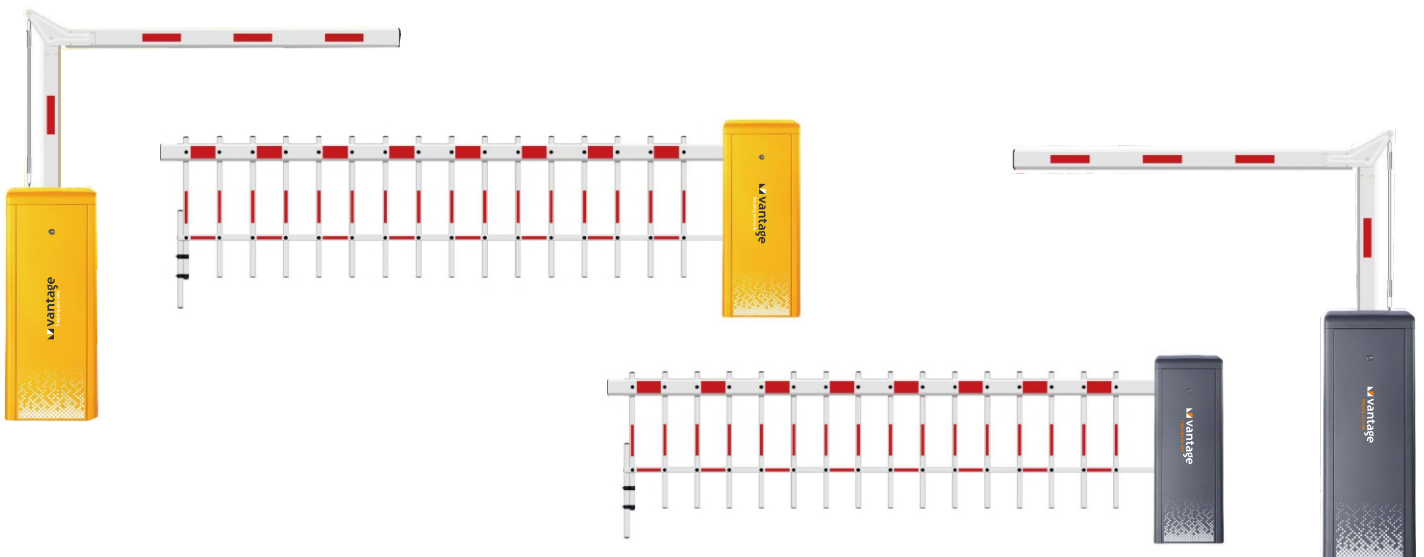
DIMENSION:



TECHNICAL SPECIFICATIONS

VV-VM7406EB-R/L6W3

Boom Arms Ordering Info:		
Type	Description	Model
90° Folding boom arm	Length ≤ 3M (1.5+1.5M)	VV-EB9DF50-AXW3
	Length ≤ 4M (2+2M)	
	Length ≤ 5M (2.5+2.5M)	
90° Folding Cylindrical boom arm	Length ≤ 3M (1.5+1.5M)	VV-EB9DF30FC-AXW3
180° Folding boom arm	Length ≤ 3M (1.5+1.5M)	VV-EB18DF40-AXW3
	Length ≤ 4M (2+2M)	
Fence boom arm with 2 horizontal bars	Length ≤ 3M	VV-EB2F30-AXW3
	Length ≤ 3.5M	
	Length ≤ 4.5M	
Fence boom arm with 3 horizontal bars	Length ≤ 3M	VV-EB3F30-AXW3
	Length ≤ 4M	



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

