Boom Barrier Gate

BIOROLES

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BM-2121-UL

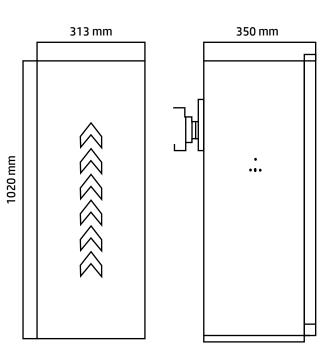
## Features :

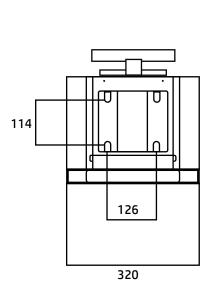
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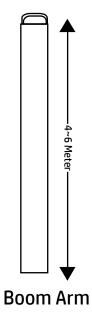
- The operating speed of Barrier is 1.5 Sec 5 Sec (adjustable according to different boom arm length)
- Reversible boom arm direction, compact and straightforward transmission mechanism, easy to install on-site
- Manual raising of the gate arm; anti-smashing
- The body of Barrier is made of 1.5mm Powder coated Mild Steal plate and tempered glass
- The gate arm will move to the original position when it detected something blocked it
- 24V backup battery, ensuring normal operation when power is unexpectedly disconnected (Optional)



## Dimension :







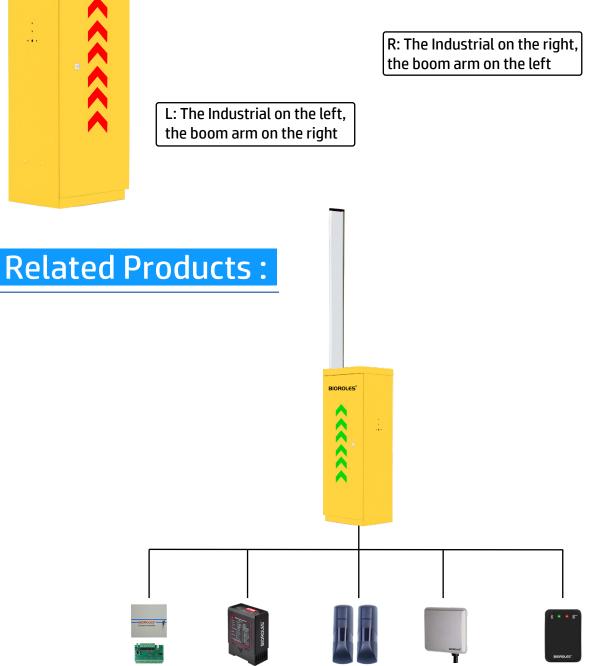
**Boom Barrier** 

## Specification:

| Г                   |   |                                                   |
|---------------------|---|---------------------------------------------------|
| Motor               | : | DC24V Brushless Industrial Motor                  |
| Power Consumption   | : | 150W                                              |
| Boom Arm            | : | 6 Meter Telescopic                                |
| Life Cycle          | : | 9 Million Times                                   |
| Arm Speed           | : | 1.8S-5S (can Set)                                 |
| Operating Voltage   | : | 220V±10% 50~60Hz                                  |
| IP Rating           | : | IP54                                              |
| Communication       | : | RS485/Dry Contact                                 |
| Operation Condition | : | -30°C~70°C                                        |
| Operating Humidity  | : | 20%~95% No Condensation                           |
| Housing Thickness   | : | 1.5mm                                             |
| Body Material       | : | Carbon Steel Paint+Baking finish + Tempered Glass |
| Dimensions          | : | 350*313*1020mm                                    |
| Railing size        | : | folding stick≥5m, rack staks≥5m, straightbar≥6m   |
| Net Weight          | : | 60 Kg                                             |
| net neight          |   | -                                                 |

Photo cell

**UHF Reader** 





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Controller

Loop Detector