

## Model DS719P

### Barrier Gate

- \* DS719P Straight Barrier gate is durable, accurate, flexible and safe. It assembles with aluminum alloy octagonal boom with the Max. Length of 3.5m, with the open/close time is 0.8~1.5 seconds adjustable.
- \* The direction of the boom barrier movement can be adjusted to left or right at any time.
- \* The movement of the barrier adopts a crank and rocker transmission mechanism, which is compact in structure, enhanced rigidity, and convenient for maintenance and operation.
- \* When the brake lever is in the horizontal or vertical state, the movement structure is completely self-locking, which can effectively protect the reducer from external impact.
- \* Compared with ordinary barrier gate movement, the parts are reduced by about 20%, and there are fewer failures.
- \* Manual control in case of no power.
- \* Anti-smashing function, rebound when encountering obstacles.
- \* Control Board in a Plastic box makes control board waterproof and dustproof.
- \* All part is made by mold make the barrier gate accurate and stable.
- \* Safety- Loop detector: after vehicle passed the barrier will automatically close once the loop input was triggered.

## Dimensions



Motor



Control Board



Remote Control



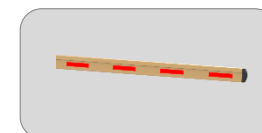
Push Button



Boom Bracket (Optional)



Loop Detector (Optional)

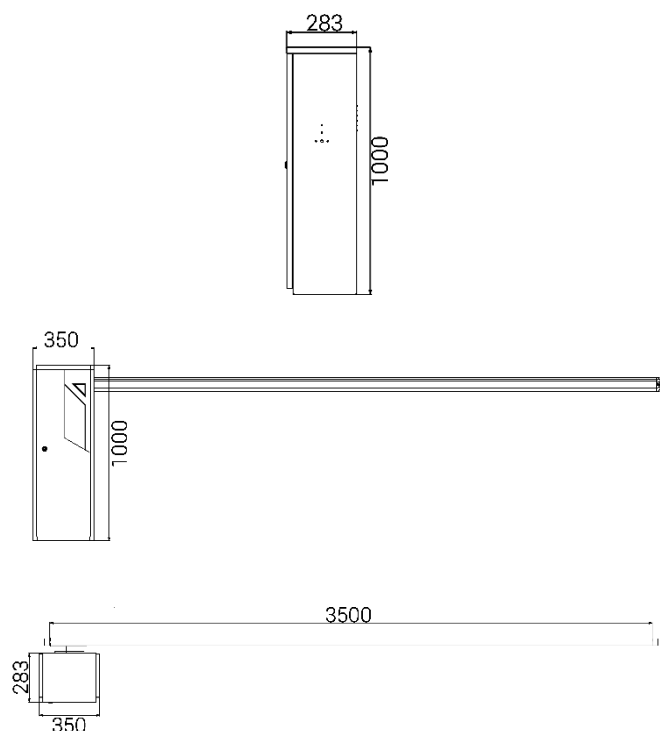


Arm



IR Photo Cell (Optional)

## Accessories



## Product Specifications

Model No.	DS719P
Type	Straight
Max Beam Length	≤3.5m
Operating Speed	0.8S~1.5S adjustable
Framework Material	Carbon Steel, IP54 level
Beam	Aluminum alloy
Motor	24V 150W second-stage brushless all-copper DC motor with variable speed
Mechanical Structure	Adjustable (left or right)
Dimension	350*283*1000mm
Weight	55kg
Input Interface	Photo cell, loop detector, parking system
Input	12V relay signal or Pulse Wide>100MS
Power Supply	AC220V/110V, 50/60Hz
Working Temperature	-40°C to +85°C
MCBF	7 million time
Push Button	Support
Remote Control	Two button remote transmitter, Distance≤50m
Optional Accessories	Loop detector; IR photo cell

