



# WOT DIGITAL SERVICES PRIVATE LIMITED

Mail: [info@wotdgroup.com](mailto:info@wotdgroup.com) | Mob: +91-9518203119 | Web: [www.wotdigitalservices.com](http://www.wotdigitalservices.com)



## Boom electric parking auto barrier W-PB3030



### Product Introduction

The W-PB3030 barrier gate, which manufactured by our company, adopt the latest automatic technology and intelligent design ahead in this field. Meanwhile our barrier gates have the advanced design, such as humanization clutch device, balance device(e.g), which makes our barrier gate work more safely and conveniently. This barrier gate issuitable for indoor as well as outdoor parking area, Parking lots, toll gate, goods yard, railway crossing, commercial premises, apartment block access shopping malls, hospitals, stadiums, businesscenters,etc.

## Functions & Features

- 1). No clutch design: open the barrier gate by manual hand wheel when power-off.
- 2). No limit switch design: the motor can detect the boom position automatically.
- 3). Self-detect after power-on, open/close speed is adjustable.
- 4). With auto-reversing on obstruction function.
- 5). Infrared photocell interface is available. (need to install photocell device)
- 6). loop detector interface is available, to avoid hitting the vehicle, and control the boom falling down automatically after vehicle passing. (need to install loop detector)
- 7). Build-in delay auto-closing function. coordinated with counting function.
- 8). With auto-aging test function.
- 9). NO/NC wire control signal input are optional.

## Technical Data

Running Speed : 3s

Boom Type : 90° folding

Max Boom Length : 3m

Input Voltage : AC220V±10%, AC110V±10%

Frequency : 50/60HZ

Motor Voltage : DC310V

Enclosure Rating : Ip54

Working Temperature : -35°C ~ +85°C

MTBF : 3 million times

Traffic Flow Applications : 24 hours uninterrupted operation

Max Motor Power : 120W

Max Motor Speed : 24r/min

Max Torque : 240N.m

