DS-TMG4BX Series Barrier Gate(Thailand version)

Introduction

DS-TMG4BX series barrier gate is applicable to entrance and exit management. It is widely used in road toll station, parking lot, community, enterprise entrance and exit, etc. to manage the entering and exiting of vehicles and record vehicle passing times. It can be controlled automatically via parking lot management system, or via remote control.



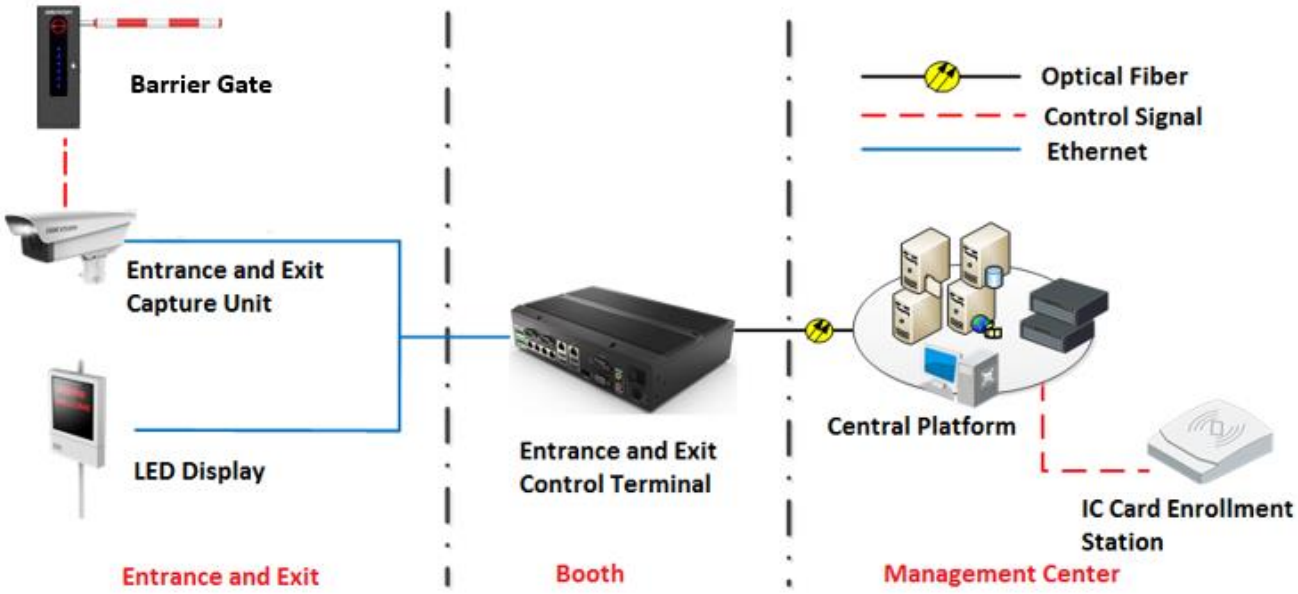
Key Feature

- Hand wheel on motor design. When power fails, rotate the hand wheel to raise or lower the pole.
- Three buttons to control the boom pole to rise, fall, or stop.
- Contactless monitoring with more accurate control and more stable running.
- Multiple interfaces, connectable to IR cable (low level signal input), induction, and toll connection system.
- Simple wiring. No need to arrange or distribute cables.
- Wireless remote control via 430.5 MHz remote controller.
- Strong environment adaptability. It can be used safely in -30 °C environment.

Available Model

Model	Description
DS-TMG4B0-LA/B(6m octagonal)(Thailand)	Digital barrier gate, slow speed, straight octagonal boom pole, adjustable 3.7-6 m, leftward, 3 s, red adhesive tape, default right, black
DS-TMG4B0-RA/B(6m octagonal)(Thailand)	Digital barrier gate, slow speed, straight octagonal boom pole, adjustable 3.7-6 m, rightward 3 s, red adhesive tape, default right, black

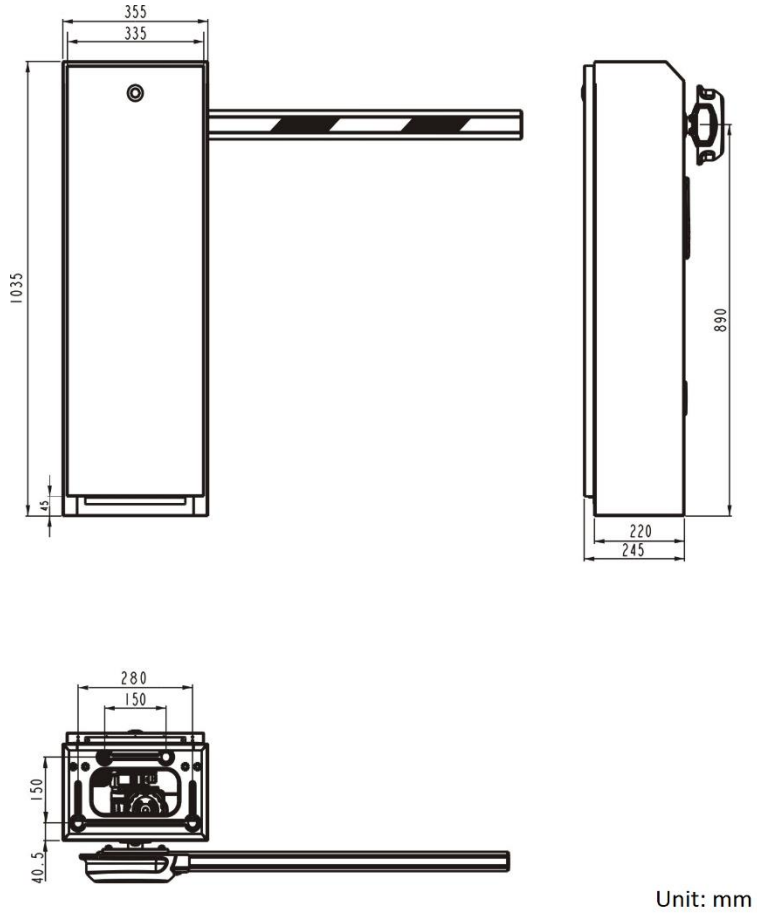
Typical Applicaiton



Specification

Model		DS-TMG4B0-L(R)A/B (6 m)
Barrier Housing Specification		
Material		CRS (Cold Rolled Steel)
Boom Pole Height		890 mm
Material Thickness		1.5 mm
Metal Door Thickness		1.2 mm
Color		Black background and silver pattern
Surface Protection		Stoving varnish
Indicator Specification		
Indicator Power Consumption		5 W when red/green light is on, 12V DC power supply
Pole Specification		
Material		Aluminum alloy 6063
Length		3.7-6 m, adjustable
Shape		Octagonal boom pole
Technical Specification		
Interface	Induction	Supported
	IR	Supported
	Controller	Rise/Fall/Stop
Performance	Max. Daily Cycles	14,400
	Working Temperature	-30 °C to 70 °C (-22 °F to 158 °F)
	Ingress Protection	IP54
	Remote Control Frequency	430.5 MHz
	Design Life	2,500,000
General	Power Supply	220 VAC ± 15%
	Consumption	60 W
	Rising Speed	6 s
	Falling Speed	6 s
	Max. Boom Pole Length	6 m
	Type	Straight boom pole
	Electric Current	1 A

Dimension



Unit: mm