

# ALPHA

## CANTILEVER SLIDING GATE

INDUSTRIAL SECURITY



The Alpha Gate, manufactured with an internal tensioned aluminum beam, is known for its engineered strength and durability. Wallace International has designed the chain-linked Alpha Gate to provide security and protection in high traffic commercial and industrial applications.

The modular aluminum gate is powered by our innovative Kinetic motor. This motor is a key component, with its rack and pinion drive, providing a smooth and quiet operation. The variable-speed drive maximizes the gate hardware life, eliminating the instant start-and-stop motions of traditional, constant-speed motors.

### ENGINEERED GATE SYSTEM

- Modular design
- Polyamide nylon cantilever rollers, with sealed double bearings
- Concealed tamper-resistant stainless steel fasteners

1-Year Gate Warranty

### KINETIC 1 AND 2 OPERATOR

- Integrated Kinetic drive unit
- Smooth, quiet operation
- Tested to 200,000 cycles
- Easy installation
- Easy shipping
- Variable-speed 90 Watt DC motor
- Rack and Pinion gear-drive
- 1 ft. per second or 2 ft. per second option
- UPS/battery backup, no power disruptions
- Site configurable integrated battery back-up

**WALLACE**  
INTERNATIONAL

BUILT TO WITHSTAND

IMMOVABLE • WITHSTAND • UNBREACHABLE

# ALPHA

## CANTILEVER SLIDING GATE

### INDUSTRIAL SECURITY



Clean, aesthetically pleasing design



Post and guide rollers



Serrated anti-climb top rail



Post mounted Kinetic operator

#### STANDARD SIZES\*

HEIGHT**	WIDTH (CLEAR OPENING)
6 Feet	16, 20, 24, 30, 40 Feet
8 Feet	16, 20, 24, 30 Feet
10 Feet	16, 20, 24 Feet

\*Custom sizes available upon request

\*\* 1 foot high (3 rows) barbed wire is available on all height and width combinations.

### TECHNICAL SPECIFICATIONS

- ASTM F2200-02 compliant, UL 325 listed
- Modular aluminum beam construction provides strength without excessive weight
- Aluminum beam and top rail
- 9 gauge chain-link infill
- Galvanized pickets and portals (posts)
- 8 mm internal tensioning rods offer unequalled structural integrity
- Maintenance free nylon polyamide rollers.
- Rack and Pinion drive
- Stainless steel fasteners
- Kinetic – 1: 1 foot/second rate of travel
- Kinetic – 2: 2 foot/second rate of travel

### STANDARD ALPHA GATE FEATURES

- Post-mounted gate operator ensures consistent drive-gear engagement, eliminates requirement for separate foundation
- Electromechanical Kinetic gate operator: (refer to Kinetic fact sheet for the full list of intelligent features.)
- Rack and Pinion drive results in a quiet and smooth operation, as compared with traditional chain-driven systems
- Concealed fasteners and roller create a tamper-resistant gate.
- Serrated, anti-climb top rail
- Complete kit including gate posts

### OPTIONS

- Traffic Lights
- Thru-Beam Photo Cell
- Strobe Light
- Vehicle Detector Loops/Relays
- Cold-Weather Kit
- Solar Power Kit
- Powder-Coated Finish
- Welded Wire Infill