

# Boxer Series

## SLIDING GATE OPENER

### Boxer 500

- Swift:** specially designed gear ratio for class leading operation speeds of 330 mm/s
- Durable:** Multi-layered coating that provides holistic protection against atmospheric agents and UV radiation
- Light:** Die cast aluminum base that balances performance with durability, offering best in weight to performance ratio
- Adjustable:** Over 20 customizable setting from gate operation speed, limit locations, soft closing and more
- Delicate:** Optional deceleration at closing for a soft touch
- Sensitive:** Obstacle detection to ensure that accidental entrapments do not cause harm to your property or loved ones
- User-Friendly:** Alphanumeric LED on control board for status indication and setting
- Safe:** Built in limit switches to ensure safe operation, with optional photosensors and warning lights available



# Boxer Series

## SLIDING GATE OPENER

### Boxer 500



Quick Release Device



LED Display



Spring Limit Switch

### TECHNICAL FEATURES

Gear Type	Worm Gear
Peak Thrust	5000N
Power Supply	110-240VAC (50-60Hz)
Motor Power Supply	12/24Vdc
Absorbed Power	144W
Maximum Gate Weight	500kg
Maximum Gate Length	6 Meters
Maximum Operating Current	5.5A for Maximum 10 secs
Operating Temperature	-20oC~+50oC
Dimension L x W x H MM.	260 X 180 X 320
Protection Grade	IP44
Duty Cycle	70%
Manual Release	Key

## Accessories



### TM3 Transmitter

4- Channel Remote  
Four-channel transmitter with programmed features  
Up to 50m transmitting distance  
With rolling code of 433MHz

### Nylon Rack

1m Nylon Gate racking



### Orbita Photocell

Photocell of receiver/transmitter  
Safety device for up to 15m application  
Power input of AC/DC 12-24V  
Waterproof resistance design for outdoor environment

**Distributed by:**