

# SE420

## Active 4 Infrared Beam Sensor 20m



- Active 4 Infrared Beam Sensor Guardrail for perimeter protection
- When an intruder passed through the invisible beam, signal is triggered to the control unit(not included)
- No. of Beams: 3
- Alert Distance Max: Indoor-60m, Outdoor-20m
- Infrared transmitting frequency: 1.92KHz
- Built in AGC circuit wth high Anti-EMI/RFI capabilities
- Works on Double-beam principle leading to low rate of false alarms in case of pets
- Fully sealed design, rainproof and dustproof
- Anti-glare of up to 50,000 Lux, automatic adjustment built-in strong light filtering system
- Adjustable Angle:180? Rotary
- The rail shell is made up of high quality aluminium alloy for sturdy outdoor operation

| Specificastion for SE420 |   |
|--------------------------|---|
| Model                    | SE420                                   |
| Trigger method           | Rupture of two adjacent beams           |
| Alarm indication         | Buzzer buzzer                           |
| Tamper output            | NC                                      |
| Contact capacity         | 0.5A 125 V AC, 1A 24 V DC               |
| Alarm output             | NC / no                                 |
| Response time            | < 40ms                                  |
| Work current             | < 50th                                  |
| Operating voltage        | 10.5-15 V DC                            |
| Application              | Factory, school, villa, hospital, store |
| Inside warning distance  | 60 m                                    |
| Outdoor warning distance | 20 m                                    |
| Product length           | 70 cm                                   |
| Number of beams          | 4                                       |
| Beam adjustment          | 180 degrees                             |