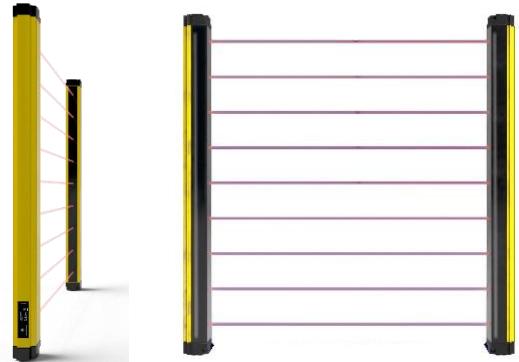


Laser Barrier AN-52L

- High-precision detection ensures accurate and reliable identification of intrusions or movement.
- Rapid response time minimizes any delays in triggering alarms or safety mechanisms.
- Robust construction enables use in harsh and demanding industrial environments.
- Simple installation and seamless integration with existing alarm and security systems.



Technical Specification	
Output voltage	1-5V
Power consumption	3-8W
The operating voltage	24 VDC
Current consumption	< 200 mA
Synchronization type	line synchronization
Laser	
Light Source	infrared LED
Response time	≤ 15 ms
The distance between the posts	0.3–3 m
The minimum detected object	4 mm
The distance between the optical axes	2.5 mm
Environment	
Waterproof	IP65
Operating temperature	-10°C to +55°C
Storage temperature	20 to 60 °C
Applicable Standards	
IEC 61496-1	