Specifications

Model	2M4PLD-100	2M4PLD-300	2M4PLD-500
Laser Wave Length	650nm	808nm	980nm
Detect Range	100m/328ft	300m/1146ft	500m/1911ft
Guard Distance	0 - 500m / 0 - 1640ft		
Working Voltage	DC10-30V or AC220V (customized)		
Product Size	60mm (L) x 80mm (W) x 641mm (H) 2.36in (L) x 3.14in (W) x 25.2in (H)		
Alarm Time	2s ± 1s (1-30s optional)		
Response Time	5ms-500ms (five gears adjustable)		
Working Environment Temperature	-40 to 70 °C / -40 to 158 °F		
Protection Class	IP67		
Laser Light Source Type	A safety laser light source, class I		
MTBF	120,000H		
Material	Aluminum alloy		
Product Weight	5.88kg / 12.9lbs		
Alarm	Alarm response time is adjustable in five levels		
Laser	Imported semiconductor laser from Germany service life up to 10 years		

Distances Available:

MODELS			
Model Name	2M4PLD-100	2M4PLD-300	2M4PLD-500
Detect Range	100m/328ft	300m/1146ft	500m/1911ft

Features

- Accurate distance detection
- Anti-strong light: not affected by strong light source interference
- Self-locking optical function
- Adjustment the alarm effect time can be adjusted five-range
- Environmental protection, no light pollution
- Easy maintenance, no disassembly required
- Long-lasting durability
- Accurate detection with zero false alarms
- Ideal for outdoor usage
- Anti-strong light interference: the receiver is not affected by intense light or other light sources
- Optical path stability: Patented laser module technology is quick with convenient dimming, features a self-locking function to ensure the stable operation of the equipment
- IP67 protection rating: Made with an aluminum alloy housing which is fully sealed to make it dust-proof, waterproof, insect-proof
- The tamper resistant design allows for installation in most areas