

# TWIN PHOTOBEAM DETECTOR

XA-PB-30HD / XA-PB-60HD / XA-PB-90HD

## FEATURES

- Twin Beam provide reliable perimeter security minimizing false alarms from falling leaves, birds, etc
- Lensed optics reinforce beam strength and provide excellent immunity to false alarms due to rain, snow, mist, etc
- Weatherproof, sunlight-filtering case for indoor and outdoor use
- Anti-frost system so that beam functions even in extreme conditions



## SPECIFICATION

Model	XA-PB-30HD	XA-PB-60HD	XA-PB-90HD
MAX.range(outdoor)	100'(30m)	200'(60m)	260'(80m)
MAX.range(indoor)	200'(60m)	400'(120m)	520'(160m)
Current	65mA	69mA	73mA
Power	10-30 VDC(Non-polarity)		
Detection system	50~700M sec(variable)		
Alarm output	Contact capacity: NC./NO. 1A/120VAC		
Tamper output (T x & Rx)	NC switch, 1A@120VAC		
Alarm LED (Receiver)	Red LED -ON: When transmitter and receiver are not aligned or when beam is broken.		
Signal LED (Receiver)	Yellow LED -ON: When receiver's signal is weak or when beam is broken.		
Power LED (Receiver and Transmitter)	Green LED-on: Indicates connected to power		
Laser wavelength	650nm		
Laser output power	≤ 5mW		
Alignment angle	Horizontal: +90°, Vertical: +15°		
Operating temperature	-23°F(-25°C) to +131°F(+55°C)		
Weight	2.5lbs.(1.1kg)		
Case	PC Resin		