

DOOR BEAM PARADOOR



45-250



45-300



Description	Colour	Model
Paradoor Detector, Curtain Beam, Timer	White	45-250
Paradoor Detector Kit with 12V DC Power Supply, Buzzer	White	45-300

- Unique dual element rectangular sensor
- Narrow full curtain beam
- Can detect movements caused by a hand sized object up to 2.1m and movements of a human body up to 6.6m

TECHNICAL DATA

Sensor	Dual Element, Low Noise, High Response
Processing	Threshold, APSO, Automatic Temperature Compensation (Metal Shielding)
Detection Speed	25mA
Power Input	9 to 16V DC or 20-27V DC, 18mA Maximum
Lens	Lodiff Segment Real Full Curtain Fresnel Lens
Coverage	Front View – 40°, 1.5m at 5ft, 4.5m at 15ft Side View 2.1m for Card Access, 6.6m for Security
Zones	1 (Full Curtain), 2 Positions
Alarm/Signal	Green LED – 0.5 sec to 25 sec adjustable
Alarm Signal Output	0.15/28V, 2A/28VDC Transistor Open Collector, Selectable to N.C. or N.O. Operation
Anti Tamper Switch	0.15A, 28V DC, Opens When Cover Removed
Operating Temp	-10°C to +50°C
Humidity	95% Maximum

