

Wired DT AM Outdoor Curtain

Model: RK107DT



RISCO Group's Wired Outdoor DT AM Curtain Detector was designed to significantly enhance outdoor protection 24 hours per day, using advanced technologies such as Active IR Anti-mask, Integrated Dual Technology that combines K-Band microwave with a PIR sensor and Direct Sunlight Immunity to maximize protection and minimize false alarms.

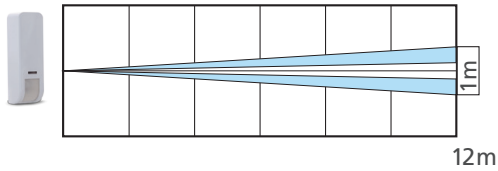
The Wired Outdoor Curtain provides highest accuracy with a narrow beam featuring 1m width at the edge of 12m coverage range, efficiently protecting narrow spaces and thoroughly eliminating potential false alarm from objects moving outside the protected area.

Features

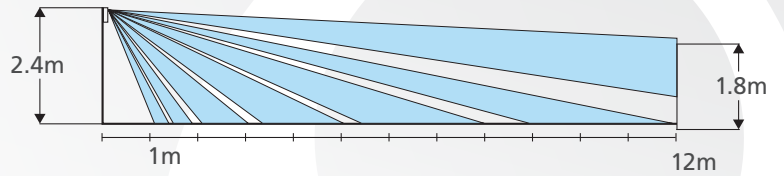
- Dual Technology and a narrow beam for minimum false alarms
- Flexible coverage range with adjustable four sensitivity levels
- Active IR anti-mask
- Mounting height of up to 3.0m
- A 90° bracket for easy installation on the left or right side of the protected area
- RISCO Bus for diagnostics & control and cost-effective installation & maintenance.



Top View



Side View



Technical Specifications

Coverage	Up to 12m, 5°
Mounting Height	1.8 – 3.0 m
Detection sensors	Dual Element PIR + K-Band Microwave
Anti-Mask detection method	Active-IR
Tamper	Wall
Current Consumption (relay mode)	15 μ A
Current Consumption (bus mode)	10 μ A
Direct Sunlight Immunity	Yes
RF Immunity: 10MHz to 3GHz According to EN50130-4	Yes
Operating Temperature	-20°C to 60°C
Environmental Rating	IP 65
Dimensions	124 x 35 x 42 mm 124 x 44 x 49 mm with bracket

Ordering information

PN	Description
RK107DT	Wired DT AM Outdoor Curtain

