

Outdoor Curtain Detectors

Wired | Bus | Wireless

Keep Intruders outside!



The only outdoor curtain with remote diagnostics

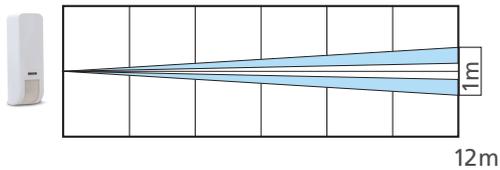
RISCO Group's outdoor wired and wireless curtain detectors deliver superior detection performance utilizing Dual Tech and Anti Mask technologies.

The outdoor curtain detectors are designed for easy installation and maintenance. When installed on RISCO systems, unique remote service and diagnostic capabilities allow installers to perform adjustments remotely.

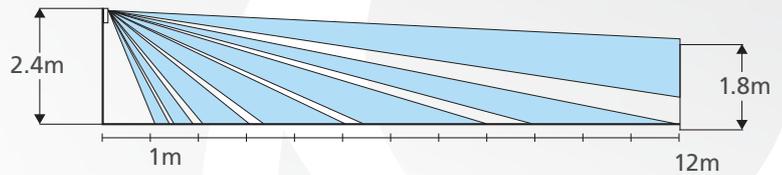
- ➔ **Advanced technologies** featuring dual technology with K-Band Microwave, for enhanced, unmatched catch performance and Active IR Anti-Mask providing protection against any attempts to harm the detection capability.
- ➔ **Remote configuration and diagnostics** for swift, efficient servicing - reducing unnecessary service trips while saving time and valuable resources.
- ➔ **Narrow beam** featuring 1m width at the edge of 12m coverage range, efficiently protecting narrow spaces and thoroughly eliminating potential false alarm.



Top View



Side View



Technical Specifications

	Wireless Outdoor Curtain	Wired Outdoor Curtain
Coverage	Up to 12m, 5°	Up to 12m, 5°
Mounting Height	1.8 – 3.0 m	1.8 – 3.0 m
Detection sensors	Dual Element PIR + K-Band Microwave	Dual Element PIR + K-Band Microwave
Anti-Mask detection method	Active-IR	Active-IR
Tamper	Wall	Wall
Battery Type	1x CR123A	-
Typical Battery life	At least 2 years	-
Current Consumption	20 µA	-
Current Consumption (relay mode)	-	15 mA
Current Consumption (bus mode)	-	10 mA
Direct Sunlight Immunity	Yes	Yes
RF Immunity: 10MHz to 3GHz According to EN50130-4	Yes	Yes
Operating Temperature	-20°C to 60°C	-20°C to 60°C
Environmental Rating	IP65	IP65
Dimensions	124 x 35 x 42 mm 124 x 44 x 49 mm with bracket	124 x 35 x 42 mm 124 x 44 x 49 mm with bracket
Frequencies	433Mhz	-

Wireless version supported by:

- Agility/WiComm/WiComm Pro as of FW vers 5.15
- LightSYS as of version 5.80
- ProSYS Plus as of version 1.2.1.17

Bus version supported by:

- LightSYS as of version 5.92
- ProSYS Plus as of version 1.3

Ordering information

PN	Description
RWX107DT400A	WL Outdoor DT Curtain 433Mhz
RK107DT	Outdoor DT wired curtain

