

Professional Detectors Line



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Detection Technologies



K-Band Microwave

Better catch performance and false alarm immunity: detection of even the slowest of movements and minimum false alarms caused by people moving beyond walls, and outside the protected area.



Direct Sunlight Immunity

Based on a special algorithm that ignores sudden changes in the intensity of the sunlight, thus eliminating one of the major causes of false alarms in the outdoor environment.



Anti-Cloak™ Technology (ACT™)

Radically increases catch performance in situations where the PIR signal becomes too weak to detect an intruder, such as when intruders attempt to cloak themselves or during a heat wave when the room temperature approaches 37°C.



Active IR Anti-Mask

Senses any covering or obstruction of the lens, such as spraying or hanging an item over the detector, to effectively prevent attempts to disable detection capability.



Digital correlation

Filters out detection due to rapid changes in temperature and small moving objects such as pets. Instead, increases the signal of real threats by correlating two PIR channels.





Sway Recognition

Sway Recognition[™] technology recognizes and dismisses objects that sway and move repeatedly, such as swaying bushes and trees, eliminating them as intrusion events, thus significantly reducing false alarms in outdoor environments.



Variable Pet Threshold (VPT™)

A unique PIR processing technology for Pet Friendly Detectors. Distinguishes between intruders and pets, and measures the target's crossing speed. Adjusting the alarm threshold above pet signal and below intruder level, assures detection of intruders while ignoring pets.



Anti Sabotage Protection

3-axis accelerometer that identifies movement of the detector in 3 directions. This mechanism provides an ultimate protection for the detector, alerting on sabotage events even if the tamper mechanism has not been physically damaged.



Green Line™ Technology for a safer environment

An environmentally friendly solution protecting occupants from surplus microwave radiation emissions by disabling the active microwave channel when the alarm system is disarmed.



Intelligent Digital Signal Processing (DSP)

Better catch performance and false alarm immunity: detection of even the slowest of movements and minimum false alarms caused by people moving beyond walls, and outside the protected area.



Indoor Detectors



DigiSense

- Grade 2 detector series
- \cdot VPT for advance pet immunity
- Built-in EOL resistors



BWare

- Premium detector series
- \cdot K-Band Microwave for minimizing false alarms
- \cdot Convex Lens for enhanced performance
- Anti-Cloak™ and Green Line Technologies



Wireless iWAVE

- \cdot VPT for advance pet immunity
- Optional Additional lenses
- (curtain / corridor)



Wireless eyeWAVE

- \cdot Integrated camera for visual verification
- \cdot VPT for advance pet immunity
- \cdot Discreet IR flash allows imaging in complete darkness
- · On-demand images initiated from iRISCO



Indoor Detectors



Wireless Piccolo

- Creep Zone for improved catch performance
- \cdot VPT for advanced pet immunity
- · Convex Lens for enhanced performance
- Easy battery replacement by end-user



Wireless BWare

- K-Band for minimizing false alarms
- Convex Lens for enhanced performance
- Active IR and Green Line Technologies in DT model

Residential

Perimeter Detectors



ShockTec Plus

- Shock & Contact in one detector reporting as 2 zones
- \cdot Tri-color LED with "over-sensitive" and
- "under-sensitive" indications
- Intelligent Digital Signal Processing for
- accurate vibration analysis
- Sensitivity adjustment

Vitron GlassBreak

- Detects breaking of all standard framed glass types and thickness
- Flush, wall or ceiling mount
- Unique "Glass Breaking" Tester



WL Door/Window contact

- Door / Window sensor with 1 or 2 additional wired inputs
- Selective input termination (NO, NC, DEOL) for wired inputs
- Back and cover tamper protection
- \cdot Bracket for easy installation



Slim Door/Window contact

- Ultra-Thin and discreet magnetic contact
- \cdot Back and cover tamper protection
- \cdot Bracket for easy installation



Perimeter Detectors



Outdoor Curtain

• 90° bracket for installation on left or right of window

Selectable coverage range:

6m or 3m

 \cdot Direct sunlight immunity



Wireless Glassbreak

Protects all glass types: plate, tempered, laminated and wired
Wall and front cover tamper protection

• Unique "Glass Breaking" Tester



WL Indoor Curtain

• 90° bracket for installation on left or right of window

- Selectable coverage range:
- 6m or 3m
- \cdot Direct sunlight immunity



WL Outdoor Curtain

- 90° bracket for installation on left or right of window
- Selectable coverage range: 6m or 3m
- Direct sunlight immunity



Safety Detectors



Wired Flood Detector

 \cdot 24-Hour protection against water leaks

Wireless Flood Detector • 24-Hour protection against water leaks

· IP67 environmental rating (sensor)

• IP67 environmental rating





Wireless CO Detector

• Detects and monitors the buildup of Carbon Monoxide (CO)

Easy installation using mounting bracket



Safety Detectors



2 Way Wireless Smoke & Heat Detector

• Smoke & Heat with Rate of Rise

· Advanced photoelectric chamber

· Sleek and elegant look designed to blend

perfectly in any household



Outdoor Detectors



Beyond Wired DT

- \cdot K-Band Microwave for unparalleled catch performance
- Unique detection technologies such as Active
 IR anti-mask, Sway Recognition[™] and Digital
- Correlation™
- An adjustable swivel allows setting a specific detection range



WatchOUT DT

- Unique detection technologies such as Active
 IR anti-mask, Sway Recognition[™] and Digital
 Correlation[™]
- Microwave anti-collision allows back-to-back and face-to-face installations
- \cdot Wide angle, Long-range and Barrier coverage



Beyond Wireless DT

- · K-Band Microwave for unparalleled catch performance
- · Solar Module for Extended Battery Life
- Unique built-in 3-axis accelerometer for protection against vandalism
- Unique detection technologies such as Active IR anti-mask, Sway Recognition[™] and Digital Correlation[™]
 An adjustable swivel allows setting a specific detection range



Beyond Wireless DT CAM

- \cdot Crystal clear images, day and night for visual alarm verification, via iRISCO
- \cdot K-Band Microwave for unparalleled catch performance
- Unique detection technologies such as Active IR
- anti-mask, Sway Recognition ${}^{\rm TM}$ and Digital Correlation ${}^{\rm TM}$
- \cdot Adjustable swivel and Solar Module
- Unique built-in 3-axis accelerometer for protection against vandalism



Outdoor Detectors



Wired DT AM Outdoor Curtain

- \cdot Dual Technology and a narrow beam for
- minimum false alarms
- Active IR anti-mask
- RISCO Bus for diagnostics & control and
- cost-effective installation & maintenance



WL DT AM Outdoor Curtain

- Dual Technology and a narrow beam for minimum false alarms
- Active IR anti-mask
- \cdot Flexible coverage range with
- adjustable four sensitivity levels



Indoor Detectors



BWare DT

- K-Band Microwave for superior performance and false alarm immunity
- \cdot Elegant sleek design with a single convex lens
- · Built-in EOL Resistors for ease of installation



iWISE DT

- · Commercial detector series
- Built-in EOL resistors
- Long range version
- Anti-Cloak™ and Green Line Technologies



DigiSense DT

- Grade 2 detector series
- Creep zone
- Built-in EOL resistors



LuNAR PIR/DT

- \cdot Slim, low profile, ceiling detector
- \cdot PIR and DT AM (Grade 3) versions
- Anti-Cloak™ and Green Line Technologies



High End Commercial Detectors



ShockTec Plus

- \cdot Advanced digital microprocessor to analyze
- vibration signals
- Digital sampling of the signal simultaneously in two separate channels
- Magnetic reed for double protection of opening of windows or doors



Seismic Detector

- Professional detector for protection of vaults, safes and ATMs
- Remote diagnostics & control
- · Mounting plate, anti-drilling shield and test
- generator included
- \cdot Keyhole protection option



WatchOUT DT

- · Professional outdoor detector, IP65
- Unique outdoor detection algorithms
- for enhanced performance
- Active IR Anti-Mask
- Wide angle, Long-range (23m) and curtain coverage



WatchIN DT

- · 25m (82') wide-angle coverage
- · Algorithms for harsh industrial
- environment
- Remote diagnostics & control
- \cdot 2 PIR and 2 Microwave channels



Industrial LuNAR DT

- \cdot Unprecedented installation
- height up to 8.6m
- Remote diagnostics &
- configuration
- Active IR Anti-Mask (Grade 3)

RISCO Detectors Range

Indoor Detectors



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BWare

Wired RK500Q0G3 RK515DTG3 RK515DTGL

QUAD AM Grade 3 DT AM Grade 3 DT Grade 2

Bus

RK500QBG3 RK515DTBG3 RK515DTBGL

Wireless

RWX515PR RWX515DT

iWISE

RK815DTG3

RK825DTG3

RK811DTPT

RK415DT

RK415PQ

RK415PR

RK412PT

LuNAR

RK2000DPC

RK150DTG3

DigiSense

Wired

DT AM Grade 3 DT Grade 2

QUAD AM Grade 3

2 Way WL PIR 2 Way WL DT AM

DTAM Grade 3, 15m (50')

DTAM Grade 3, 25m (82')

DT PET

DT

PIR

PIR DT AM

QUAD

PIR Pet



Wireless iWAVE

RWX95P

2-Way Pet/PIR



Wireless eyeWAVE

RWX95CM RWX95CMP

PIR Camera PIR Pet Camera

Perimeter Detectors



ShockTeC

RK601SMG3

ShockTeC ShockTec Plus Magnet



Vitron Plus

RG71FM0G3

RWX73M

RWX73F

RWT6G

ViTRON Plus Glassbreak



WL Door/Window contact

2-Way Door/Window contact 2-Way Multi-function contact



Slim Door/Window Contact

RWX78 2-way Slim Contact X73



WL GlassBreak Detector

Piccolo

RWX96C RWX96P Piccolo PIR Piccolo Pet





Wireless Curtain

RWX106

2-Way WL Curtain PIR

Safety Detectors



Wired Flood Detector

RK6F



WL DT AM Outdoor Curtain



Beyond Wireless DT



Beyond Wireless DT CAM RWX350DC



Wireless Flood Detector

RVVIF



Wireless Smoke and Heat RWX35S

Industrial LuNAR



Wireless CO Detector

Outdoor Detectors



WatchOUT DT

RK315DT







Wired DT AM Outdoor Curtain



RK200DTG3

Industrial Detectors



WatchIN RK325DT



WatchOUT DT RK315DT

High Security Detectors



Seismic Detector

Seismic with MP & Tester Seismic without MP & Tester



ShockTeC

RK600S RK601SMG3

RK66S

RK66SW

ShockTeC ShockTec Plus Magnet

Indoor Detectors

BWare / Wired

Specs	BWare QUAD AM	BWare DT	BWare DT AM
Coverage	15m 90°	15m 90°	15m 90°
Mounting Height	2.1m - 2.7m	2.1m - 2.7m	2.1m - 2.7m
AntiCloak		Yes	Yes
Green Line		Yes	Yes
Creep zone	Yes	Yes	Yes
Built-in EOL resistors	Yes	Yes	Yes
AntiMask	Active IR		Active IR
PIR sensor	2 Dual Elements	Dual Element	Dual Element
Microwave		K-Band	K-Band
Security level	Grade 3	Grade 2	Grade 3
Dimensions (mm)	120x63x44	120x63x44	120x63x44
Optional parts	Swivel	Swivel Curtain Lens 12m, 5° Corridor Lens 15m, 5°	Swivel Curtain Lens 12m, 5° Corridor Lens 15m, 5°
Ordering information	RK500Q0G3	RK515DTGL	RK515DTG3

BWare / Bus

Specs	BWare QUAD AM	BWare DT	BWare DT AM
Coverage	15m 90°	15m 90°	15m 90°
Mounting Height	2.1m - 2.7m	2.1m - 2.7m	2.1m - 2.7m
AntiCloak		Yes	Yes
Green Line		Yes	Yes
Creep zone	Yes	Yes	Yes
Built-in EOL resistors	Yes	Yes	Yes
AntiMask	Active IR		Active IR
PIR sensor	2 Dual Elements	Dual Element	Dual Element
Microwave		K-Band	K-Band
Extra zone input	Yes	Yes	Yes
Security level	Grade 3	Grade 2	Grade 3
Dimensions (mm)	120x63x44	120x63x44	120x63x44
Optional parts	Swivel	Swivel Curtain Lens 12m, 5° Curtain Lens 12m, 5°	Swivel Corridor Lens 15m, 5° Corridor Lens 15m, 5°
Ordering information	RK500QBG3	RK515DTBGL	RK515DTBG3

BWare / Wireless

Specs	BWare PIR	BWare DT
Coverage	15m 90°	15m 90°
Mounting Height	1.8m – 2.5m	1.8m – 2.5m
Green Line		Yes
Creep zone	Yes	Yes
AntiMask		Active IR
Pet immunity (VPT)		
PIR sensor	Dual Elements	Dual Element
Microwave		K-Band
Security level	Grade 2	Grade 2
Dimensions (mm)	120x63x44	120x63x44
Optional parts	Swivel Curtain Lens 12m, 5° Curtain Lens 12m, 5°	Swivel Corridor Lens 15m, 5° Corridor Lens 15m, 5°
Ordering information	RWX515PR	RWX55DT

iWISE / Wired

Specs	IWISE DT PET	IWISE DT AM
Coverage	11m 90° or 8m 90°	15m 90° or 25m 83°
Mounting Height	2.1 (for 11m 90°) 2.4 (for 8m 90°)	2.1-2.7m (for 15m) 1.8-2.0m (for 25m)
AntiCloak		Yes
Green Line	Yes	Yes
Creep zone		Yes
Built-in EOL resistors	Yes	Yes
AntiMask		Active IR
Pet immunity (VPT)	up to 45 kg	
PIR sensor	Dual Element	Dual Element
Microwave	X-Band	X-Band
Security level	Grade 2	Grade 3
Dimensions (mm)	127.6x64.2x46.6	127.6x64.2x46.6
Optional parts		Swivel Curtain: 12m, Corridor: 15m
		Contdor. ISIN
Ordering information	RK811DTPT	15m - RK815DTG3
Ordering information	RK811DTPT	

Piccolo / Wireless

Specs	Piccolo PIR	Piccolo Pet
Coverage	10m 90°	8m 90°
Mounting Height	2.4	2.4
Pet immunity (VPT)		Yes
PIR sensor	Dual Element	Dual Element
Security level	Grade 2	Grade 2
Dimensions (mm)	103x41x42	103x41x42
Ordering information	RWX96C	RWX96P

DigiSense

Specs	DigiSense PIR	DigiSense PIR Pet	DigiSense DT	DigiSense Quad
Coverage	15x15m	12x12m	15x15m	15x15m
Mounting Height	2-2.7m	2.4m	2-2.7m	2-2.7m
Creep zone			Yes	
Built-in EOL resistors	Yes	Yes	Yes	Yes
AntiMask				
Pet immunity (VPT)		up to 32 kg		
PIR Sensor	Dual Element	Dual Element	Dual Element	Quad Element
Microwave Sensor			X-Band	
Security level	Grade 2	Grade 2	Grade 2	Grade 2
Dimensions (mm)	106x60x47	106x60x47	106x60x47	106x60x47
Optional parts	Swivel included Optional 15m curtain and 20m long-range lenses		Optional swivel Optional 15m curtain and 20m long-range lenses	Swivel included Optional 15m curtain and 20m long-range lenses
Ordering information	RK415PR	RK412PT	RK415DT	RK415PQ



LuNAR

Specs	LuNAR PIR	LuNAR DT AM G3
Coverage	360° 12m (40') Ø 12m (at 4m mounting height) 8m (at 2.75m mounting height)	360° 12m (40') Ø 12m (at 4m mounting height) 8m (at 2.75m mounting height)
Mounting Height	2.8m - 4m	2.8m - 4m
AntiCloak		Yes
Green Line		Yes
Built-in EOL resistors	Yes	Yes
AntiMask		Active IR
PIR Sensor	Dual Element	Dual Element
Microwave		X-Band
Security level	Grade 2	Grade 3
Operating Temperature	0°C to 55°C	-20°C to 55°C
Dimensions (mm)	135x27mm	135x27mm
Ordering information	RK2000DPC	RKI50DTG3

Wireless iWAVE

Specs	iWAVE Pet/PIR
Coverage	15x15m (PIR) / 12x12m (Pet)
Mounting Height	2.2-2.5m
Pet immunity (VPT)	up to 36 kg
PIR sensor	Dual Element
Microwave Sensor	
Security level	Grade 2
Dimensions (mm)	132x67.5x56
Optional parts	
Ordering information	RWX95P

Wireless eyeWAVE

Specs	eyeWave PIR Cam	eyeWave PIR Cam Pet
Coverage	15x15m	12x12m
Mounting Height	2.2-2.5m	2.2-2.5m
Camera resolution	VGA or QVGA (selectable)	VGA or QVGA (selectable)
IR Flash	10m	10m
Pet immunity (VPT)		up to 36 kg
PIR sensor	Dual Element	Dual Element
Security Level	Grade 2	Grade 2
Dimensions (mm)	132x67.5x56	132x67.5x56
Ordering information	RWX95CM	RWX95CMP

Perimeter Detectors

ShockTec

Specs	ShockTec	ShockTec Plus Magnet
Shock Detection	Yes	Yes
Magnetic Contact		Yes
Tamper	Front	Front and Back
Detection radius*	Concrete: 1.5m Brick Wall: 2.5m Steel: 3m Glass, Wood: 3.5m Plywood: 4m	Concrete: 1.5m Brick Wall: 2.5m Steel: 3m Glass, Wood: 3.5m Plywood: 4m
Sensitivity adjustment	via trimmer	via trimmer
Security Level	Grade 2	Grade 2
Operating Temperature	-20°C to 55°C	-20°C to 55°C
Dimensions (mm)	25x28x95	25x28x95 (detector) 10x12x58 (contact)
Ordering information	RK600S	RK601SMG3

* The above values are typical and are subject to practical testing, which must be performed for each installation. In some environments, these values may differ from the values listed above.

Vitron Plus

Specs	Vitron	Plus Glass Break		
Range and glass type	Type of glass	Size	Thickness	Max. Range
	Plate	Min 50x50cm	3.2-6.4mm	9m
	Plate	Min 30x30cm	3.2-6.4mm	6m
	Tempered, Laminated, Wired	Min 30x30cm	6.4mm	6m
Tamper	Front			
Glass type	Plate, Tempered, Laminated, Wired			
Security Level	Grade 2			
Operating Temperature	0°C to 55°C			
Dimensions (mm)	87 x 50.7 x 28.6			
Optional parts	Bracket for flush mount			
Ordering information	RG71FM0G3			

Wireless Door / Window contact

Specs	2-Way Door/Window contact	2-Way Multi-function contact
Magnetic Contact	Yes	Yes
Additional inputs	1	2
Tamper	Front and back	Front and back
Security Level	Grade 2	Grade 2
Operating Temperature	-10°C to 55°C	-10°C to 55°C
Dimensions (mm)	32 x 35 x 72 (detector) 16 x 11 x 72 (contact)	32 x 35 x 72 (detector) 16 x 11 x 72 (contact)
Ordering information	RWX73M	RWX73F

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Slim Door/Window Contact

Specs	Slim Magnetic Contact
Magnetic Contact	Yes
Tamper	Front and back
Security Level	Grade 2
Operating Temperature	10°C to 55°C
Dimensions (mm)	30.5x10.5x65.5 (detector) 10x10.5x65.5 (contact)
Ordering information	RWX78

Wireless Curtain

Specs	WL Curtain PIR Detector
Coverage range	6 or 3m
Mounting Height	1.8 - 3m
PIR sensor	Dual Element
Security level	Grade 2
Optical filtering	White light immunity
Operating Temperature	-10°C to 40°C
Dimensions (mm)	31.5 x 35 x 98.5
Optional parts	90° + mounting bracket
Ordering information	RWX106

Wireless GlassBreak

Specs		Wireless Glassbreak		
Range and glass type	Type of glass	Size	Thickness	Max. Range
	Plate	Min 50x50cm	3.2-6.4mm	9m
	Plate	Min 30x30cm	3.2-6.4mm	6m
	Tempered, Laminated, Wired	Min 30x30cm	6.4mm	6m
Tamper	Front and Wall			
Glass type	Plate, Tempered, Laminated, Wired			
Security Level	Grade 2			
Operating Temperature	0°C to 50°C			
Dimensions (mm)	87 x 50.7 x 28.6			
Optional parts	Swivel			
Ordering information	RWT6G			

Safety Detectors

Wired Flood Detector

Specs	Wired Flood Detector
Operating Temperature	0°C to 60°C
Dimensions (mm)	51.7 x 16 x 12
Ordering information	RK6F

Wireless Flood Detector

Specs	Wired Flood Detector
Tamper	Front and Wall (transmitter)
Operating Temperature	0°C to 55°C
Dimensions (mm)	51.7 x 16 x 12 (sensor) 81 x 35 x 32 (transmitter)
Ordering information	RWT6F

Wireless CO Detector

Specs	Wireless CO Detector
Power Supply	3V DC (2pcs of AA 1.5V alkaline battery)
Current Consumption	<20µA standby (average)
Alarm Sound	≥85DB at 3m @3.2±0.5KHz
Detection Range	40 m2 max. indoors
Product Life	10 years after manufacture
Dimensions (mm)	120(L) × 80(W) × 37(H)
Ordering information	RWT6CO

2 Way Wireless Smoke and Heat

Specs	2-way Wireless Smoke & Heat Detector
Smoke Detection	Photoelectric chamber
Heat Detection	4 sensors for temperature and rate-of-rise
Operating Modes	Smoke+Heat (OR logic), Smoke only, Heat only
Alarm Sound Level	Minimum 85dB at 3m
Operating Temperature	0°C to 55°C
Dimensions (mm)	Ø 133.8 x 50.2
Ordering information	RWX35S

Outdoor Detectors

Specs	WatchOUT Extreme DT	Beyond DT Wired	Beyond DT Wireless	Beyond DT Cam Wireless
Wired	Yes	Yes		
Wireless			Yes	Yes
Coverage	15m, 90°	12m, 90°	12m, 90°	12m, 90°
Mounting height	1m to 2.7m	1.8-2.7 m	Typical 2.2m	Typical 2.2m
Sway recognition	Yes	Yes	Yes	Yes
Digital Correlation	Yes	Yes	Yes	Yes
IP rating	IP65	IP54	IP65	IP65
BUS option	Yes			
Pet friendly	up to 70cm	up to 50cm	up to 50cm	up to 50cm
Direct sunlight immunity		Yes	Yes	Yes
Built-in EOL resistors		Yes		
PIR Sensor	2 PIR Channels, with separate lenses	2 PIR Channels, with separate lenses	2 PIR Channels, with separate lenses	2 PIR Channels, with separate lenses
Microwave	2 X-Band channels	2 K-Band channels	2 K-Band channels	2 K-Band channels
AntiMask	Active IR	Active IR	Active IR	Active IR
Tamper	Cover and Wall	Wall, 3-axis Accelerometer	Wall, 3-axis Accelerometer	Wall, 3-axis Accelerometer
Dimensions (mm)	230x123x124	176x89x107	176x89x107	176x89x107
Operating Temperature	-30°C to 60°C	-30°C to 60°C	-25°C to 65°C	-25°C to 65°C
Optional parts	Included Swivel, Long-range lens: 23m 5° and Barrier lens: 15m 5°	180° Swivel	180° Swivel or 180° Solar Swivel	180° Swivel or 180° Solar Swivel
Ordering information	RK315DT	RK350DT	RWX350D	RWX350DC

Wireless & Wired Outdoor Curtain

Specs	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	10MHz to 3GHz According to EN50130-4
Operating Temperature	-20°C to 60°C	-20°C to 60°C
Environmental Rating	IP65	IP65
Dimensions (mm)	124 x 35 x 42 124 x 44 x 49 mm with bracket	124 x 35 x 42 124 x 44 x 49 mm with bracket
Frequencies	868Mhz and 433Mhz	
Ordering information	RWX107DT	RK107DT

Industrial Detectors

Industrial LuNAR

Specs	Ind. LuNAR DT AM G3
Coverage	360° by 18m
Mounting height	2.7m to 8.6m
AntiCloak	Yes
Green Line	Yes
Built-in EOL resistors	Yes
AntiMask	Active IR
Bus option	Included
PIR Sensor	3 Dual Elements, with separate lenses
Microwave	X-Band
Security level	Grade 3
Operating Temperature	-20°C to 55°C
Dimensions (mm)	Ø 194 x 99
Ordering information	RK200DTG3

Seismic Detector

Specs	Seismic Detector
Detection Sensors	Piezo and temperature
Bus option	Included
Built-in EOL resistors	Yes
Tamper	Cover and Wall
Detection radius*	Up to 5m
Sensitivity adjustment	Via dip switch
Security Level	Grade 3
Operating Temperature	-40°C to 70°C
Dimensions (mm)	102x27.5x80.2
Optional parts	Mounting plate, anti-drilling shields and test generator included. Optional Keyhole protection.
Ordering information	RK66S

* The above values are typical and are subject to practical testing, which must be performed for each installation. In some environments, these values may differ from the values listed above.

WatchIN

Specs	WatchIN DT + Swivel
Coverage	25m, 90°
Mounting height	2.4 – 3.7m
AntiCloak	Yes
Green Line	Yes
Built-in EOL resistors	Yes
AntiMask	Active IR
Sway recognition	Yes
Optical filtering	White light immunity
IP rating	IP65
Bus option	Included
PIR Sensor	2 PIR Channels, with separate lenses
Microwave	2 X-Band channels
Security level	Grade 3
Operating Temperature	-10°C – 55°C
Dimensions (mm)	215 x 95 x 85
Optional parts	Barrier lens and Swivel included
Ordering information	RK325DT





Professional Detectors For All Your Applications

RISCO Group presents our wide range of professional Grade 3 and Grade 2 indoor detectors which exceed industry standards. Our Grade 3 range, which is designed for the commercial and industrial markets, utilizes RISCO Group's unique detection technologies, offering increased reliability and minimum false alarm in even the most challenging environments and continuously providing the superior quality synonymous with the RISCO brand.

RISCO's wide array of sleek wireless accessories offer quick and easy installation. Our full range of accessories for security, safety and perimeter protection are based on unique technologies that delivers ultimate reliability, for both indoor and outdoor use.

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