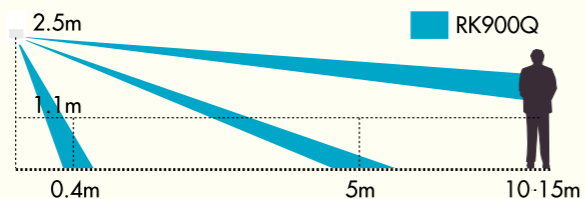


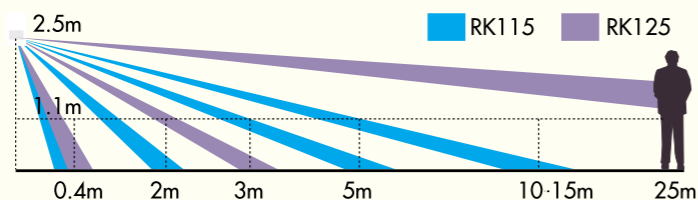
## Cosmos Coverage Patterns

### COSMOS<sup>Sliver</sup> QUAD



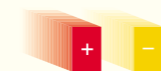
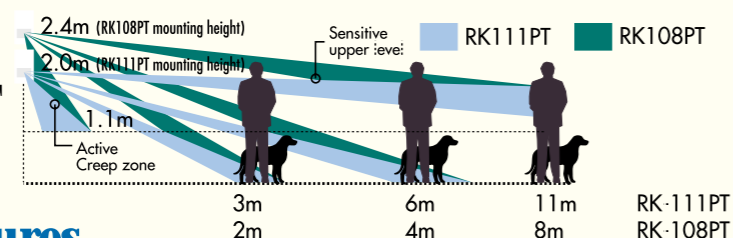
Real Quad Element Sensor

### COSMOS<sup>Sliver</sup> DT



Dual Element Sensor

### COSMOS<sup>Sliver</sup> PET DT



Dual Element Sensor

## Product Features

Specifications	COSMOS QUAD	COSMOS DT		COSMOS PET	
Model:	RK-900Q	RK-115	RK-125	RK-108PT	RK-111PT
Operating Voltage: 9 to 16VDC regulated	•	•	•	•	•
Current Consumption: 17mA	•	•	•	•	•
Alarm Contacts: NC, 50mA, 24VDC Max.	•	•	•	•	•
Temper Contacts: NC, 100mA, 24VDC Max.	•	•	•	•	•
Alarm Time: 2.2 seconds min.	•	•	•	•	•
Warm Up Time: 2 minutes	•	•	•	•	•
RF Immunity: 30V/m at 10MHz to 1GHz	•	•	•	•	•
Operating Temperature: 0°C to 55°C (32°F to 131°F)	•	•	•	•	•
Storage temperature: -20°C to 60°C (-4°F to 140°F)	•	•	•	•	•
Dimensions: 128 x 64 x 50mm (5 x 2.5 x 1.6in)	•	•	•	•	•
Accessories:					
Long Range Lens	•	•	•		
Corridor Lens	•	•	•		
Pet Alley Set	•	•	•		
Ceiling - Mounted Swivel	•	•	•		
Wall - Mounted Swivel	•	•	•		



Wall - Mounted Swivel

The family of sensors  
you can trust  
to watch over you



# Protection with a touch of style

If you're making a decision to invest in the safety of your home or business, you are looking for an alarm system that will meet all your security requirements, without interrupting your lifestyle or working environment and straining your bank balance.

How does a security system know when an intruder is in your premises? It uses several strategically positioned motion sensors to detect the movement of a person as they cross through the sensor's field of view. The sensors automatically send a signal to alert that someone is inside the building.

Essentially, your security system is only as good as the sensor you choose to work with it. That's why we offer you the most advanced motion sensors, especially designed to protect your premises.

The Cosmos family of sensors offer superior protection at an attractive and affordable price. With three (3) models to choose from, you can easily mix 'n' match sensor types to cater to your particular requirements, and still maintain a uniform appearance that won't detract from the interior decor.



## *Slim*<sup>™</sup> COSMOS QUAD

You will always feel safe knowing that the Cosmos Quad is keeping a watchful eye over your premises. Cosmos Quad sensors have such smart electronics that two separate signal channels must be simultaneously triggered to activate an alarm; it's like having two Passive Infra Red (PIR) detectors in the one sensor. In order to trigger an alarm, both detectors need to see the same intruder image. This makes for an extremely stable sensor with minimal false alarms.



This sensor combines PIR and microwave technologies to eliminate false alarms, i.e. the sensor utilises infrared elements to sense temperature change and very low power microwaves to detect movement. Both technologies must verify an intrusion for an alarm to be activated. This sensor is best used in areas which are more susceptible to false alarm hazards eg. warm airflow from heating systems and sudden spot temperature changes such as heat from the sun through large glass areas.

The Cosmos Dual Technology is suitable for typically harsh environments like warehouses, commercial sites, as well as home garages.



## *Slim*<sup>™</sup> COSMOS *Pet* DT

The Cosmos Pet DT combines all the features of the Cosmos DT with specialised electronics and lens to provide you with superior protection and still allow you to keep pets inside when the security system is armed. It can distinguish between intruder and pet signals, so your pets have the freedom of movement between rooms when the system is armed. The active "creep zone" ensures the area directly underneath the sensor is covered without compromising pet immunity. The Cosmos Pet offers pet immunity up to 45kgs\*.



### That extra touch...

The Cosmos Series of sensors offers wall and ceiling brackets for optimal mounting, giving you complete flexibility and versatility for every type of application.

You can have the sensor mounted at the right height and angle to maximize protection and coverage.

\*refer to Rokonet technical leaflet for full details of pet immunity.