

ONE



Wired & Wireless
Outdoor & Pet alarm resistant
Digital, Compact & Super Secure

RIELLO ELETTRONICA
 **AUS electronics**
ITALIAN SECURITY MANUFACTURER

Connection type	Wireless 868 Mhz	Wired Normally Closed	Wired RS485	
Installation height	1,9 – 2,2 meters			
Detection range	8 meters	12 meters	8 meters	
Opening angle	10°			
Detection technology	Curtain passive infrared Fresnel Lens	Curtain passive infrared Fresnel Lens + 24 Ghz microwave antenna - DUAL TECH	Curtain passive infrared Fresnel Lens	
Antimasking technology	Active infrared	Active infrared + microwave	Active infrared	

Range

AVS ELECTRONICS produces electronic alarm solutions in Italy since 1974 and introduces ONE, its new range of 5 digital outdoor curtain sensors, for a High Quality outdoor protection.

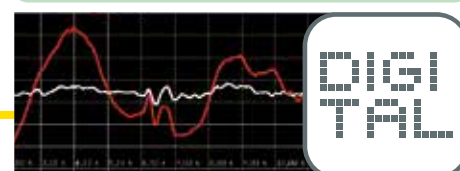
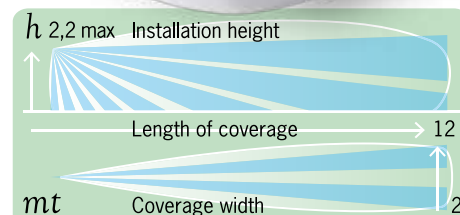
ONLY REAL ALARMS, NO FALSE EVENTS The passive infrared sensor - through its specific Fresnel lens - reveals the presence of a human target: the integrated microprocessor **digitally** analyzes the event, confirms and transmits the real alarms and **eliminates the false alarms from small animals** (> 70 cm). DT versions integrate also a microwave planar antenna which increases their resistance to false alarms and - specifically - to unwanted solar events.

OUTDOOR ONE resists to all regular weather's variations: temperature compensation circuit maintains its sensibility during the hottest summer periods. Its mechanical structure is designed to resist to the worst weather.

HIGHLY PROTECTED ONE is protected against tamper attempts thanks to an innovative **accelerometer** which detects any movement and simplifies its installation. All ONE sensors present an **antimasking** technology by active infrared; DT versions - specifically - integrate a 2nd anti-masking's solution by microwave.

EASY INSTALLATION ONE comes out already with all its brackets (for regular wall mounting or 90° inclination); the regular wired versions can be easily installed on whatever control panel thanks to its already integrated resistances' solution. Settings are quick and easy with the dip-switches. HP RS485 range can also be programmed by computer. Obviously, the WS wireless version requires no cables.

MARKET Indoor and outdoor for residential, commercial and industrial sites: door, gates, balconies, gardens, passages, warehouses, cars parks, any types of windows, building's fronts.



**PET HEIGHT
70 cm MAX**



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