

DDI602-F2

Zewnętrzna czujka dualna, PCP+MW, zasięg 10,20 lub 30 m, Fresnel, temperatura pracy: -20 st C do +65 st C

Dual Technology motion sensor

DDI602 Outdoor Dual PIR Detector is an outdoor motion detector and alarm trigger that uses two independent passive infrared detectors plus a microwave sensor module. All three sensors must trigger to cause the detector to signal an alarm.

Easy and quick to install

Programmable options include a variable pulse count and a choice of three detection ranges: 10 m / 33 ft., 20 m / 66 ft., and 30 m / 98 ft. DDI602 includes jumpers that let you configure internal end-of-line (EOL) resistor values, when EOL resistors are required. Moreover, the integral dual-axis tilt sensor allows 180° of pan and 90° of tilt, which increases the speed of the outdoor installation and provides incredibly accurate aiming of the detection pattern.

Aesthetics and hidden sensor module

DDI602 design has a neat and professional appearance that gives no visible indication of the orientation of the detector head and totally hides the wiring.



Details

- Electronic range setting: 10/20/30m
- Attractive aesthetics
- 10 to 70° detection angle
- 180° pan & 90° tilt for flexible install
- Sensor module is hidden
- Built in EOL resistors
- High dust & humidity resistance (IP55)
- 5 years warranty

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Technical specifications

General

Technologia	Dualna
Anti masking	Nie
Nieczuła na zwierzaki	Nie
Camera	Nie

Detection

Max. detection range	30 m
Wybór zasięgu detekcji	Programmable: 10 m / 30 ft., 20 m / 66 ft., or 30 m / 98 ft.
Pole widzenia	70°
Ochrona przed przeczołganiem	Nie
Częstotliwość mikrofal (znam.)	10.587 GHz
Czas alarmowania	5 sek

Wired/wireless

Wired-wireless	Przewodowy
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Inputs/outputs

Charakterystyka przekaźnika alarmowego	NC / NO, Volt free relay, signal contact 24 VAC/DC @ 50 mA with an integral 25 Ohm series resistor
Charakterystyka przekaźnika anti masking	Volt free relay, signal contact 24 VAC/DC @ 50 mA with an integral 25 Ohm series resistor
Konfiguracja przekaźnika	Wiele wartości EOL

Electrical

Wartość zasilania	9 to 15 VDC
Pobór prądu	11 mA (12 V nominal)

Physical

Wymiary	125 x 175 x 130 mm
Masa netto	323 g 11.39 oz net
Masa brutto	549 g 19.37 oz
Kolor	Srebrny
Tworzywo	ABS utwardzony z pokrywą HDPE, stabilizowany UV
Wysokość montażu	3 do 6 m

Environmental

Temperatura pracy	-30 to +65°C -22 to 149°F
Środowisko	Zewnętrzny
Szczelność IP	IP55

Coverage

	10 to 70° detection angle, 30 x 24 m / 98 x 79 ft. coverage max.
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Adjustment

	180° pan, 90° tilt
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Fresnel lens

	28 zones for each detection element, which can be masked with the curtain sliders
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Customized optics

	Double silicon shielded quad element eliminates 50,000 lux of white light
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Outputs

	Silent, solid state, magnetically immune. Microwave AND PIR.
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Pulse count

	1 or 2
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Temperature compensation

	Analogue (thermistor) and digital sensitivity adjustment
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Control

	Digital microprocessor with nonvolatile memory
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LEDs

Top red	Programming LED
Red	PIR active
Green	Microwave active
Blue	Detector alarm
Infrared	Walk tester communication

Microwave module

	10.587 GHz (Greece, Italy, Thailand, UAE, UK)
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Built in EOL resistors' values

	1, 2.2, 3.3, 4.7, 5.6, and 6.8 k ohm
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Mounting height

	Variable up to 6m/20ft - Optimum height 3m / 10ft for full range
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EN approved

	EN50130-5, Grade 2, Class IV
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Incert

	Approved
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Będąc firmą innowacyjną, Carrier Fire & Security zastrzega sobie prawo do zmian w specyfikacji wyrobów bez uprzedzenia. W celu uzyskania najnowszych specyfikacji prosimy o wizytę na stronach [pl/firesecurityproducts.com](http://firesecurityproducts.com) lub kontakt z przedstawicielem handlowym.

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