



## DDI602-F1

Outdoor

### MAIN FEATURES

- Outdoor
- Dual Technology detector
- 10.525 GHz
- selectable 10/20/30 m (33/66/98 ft)

### TECHNICAL SPECIFICATIONS

#### Power supply

|                     |                      |
|---------------------|----------------------|
| Power supply value  | 9 to 15 VDC          |
| Current consumption | 11 mA (12 V nominal) |

#### Inputs / outputs

|                                |                                                                                                                  |
|--------------------------------|------------------------------------------------------------------------------------------------------------------|
| Wired-wireless                 | Wired                                                                                                            |
| Alarm relay characteristic     | NC / NO, Volt free relay, signal contact 24 VAC/DC @ 50 mA with an integral 25 Ohm series resistor               |
| Anti mask relay characteristic | Volt free relay, signal contact 24 VAC/DC @ 50 mA with an integral 25 Ohm series resistor. Alarm time 5 seconds. |
| Relay configuration            | Multiple EOL values                                                                                              |

#### Physical characteristics

|                     |                                                        |
|---------------------|--------------------------------------------------------|
| Physical dimensions | 125 x 175 x 130 mm                                     |
| Net weight          | 323 g                                                  |
| Shipping weight     | 549 g                                                  |
| Colour              | Silver                                                 |
| Material            | High impact ABS plastic with HDPE cover, UV stabilized |
| Mounting height     | 3 to 6 m                                               |

#### Environmental characteristics

|                       |              |
|-----------------------|--------------|
| Operating temperature | -30 to +65°C |
| Environment           | Outdoor      |
| IP rating             | IP55         |

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### TECHNICAL SPECIFICATIONS

#### Other characteristics

|                                    |                           |
|------------------------------------|---------------------------|
| Technology                         | Dual                      |
| Application type                   | Wall mount                |
| Anti masking                       | No                        |
| Pet immune                         | No                        |
| Camera                             | No                        |
| Max. detection range               | 30 m                      |
| Detection range selection          | 10, 20, or 30 m           |
| Coverage (field of view)           | 70°                       |
| Vertical optical axis adjustment   | 90° tilt                  |
| Horizontal optical axis adjustment | 180° pan                  |
| Microwave frequency (nom.)         | 10.525 GHz                |
| Undercrawl protection              | No                        |
| Alarm time                         | 5 s                       |
| EN50131 grade                      | Grade 2                   |
| Certification                      | INCERT                    |
| Top red                            | Programming LED           |
| Red                                | PIR active                |
| Green                              | Microwave active          |
| Blue                               | Detector alarm            |
| Infrared                           | Walk tester communication |