



## AJAX

### Wireless volumetric detector MOTIONCAM-HD-PHOD-S-B

#### DETECTION

|                      |                        |
|----------------------|------------------------|
| Detector type        | <b>Wireless</b>        |
| Installation height  | <b>2.4 m</b>           |
| Angle detection      | <b>88.5°</b>           |
| Detection distance   | <b>12 m</b>            |
| Detection speed      | <b>0,3 m/s ~ 2 m/s</b> |
| Pets immunity        | <b>Sí</b>              |
| Detection technology | <b>Volumetric</b>      |

#### VERIFICACIÓN FOTOGRÁFICA

|                           |                                                                                    |
|---------------------------|------------------------------------------------------------------------------------|
| Sensor                    | <b>CMOS®</b>                                                                       |
| HDR                       | <b>Yes</b>                                                                         |
| Picture quality           | <b>960 x 720 (HD) / 640 x 480 (default) / 320 x 240 / 160 x 120</b>                |
| Reception time of a photo | <b>3 s (160 x 120) / 4.5 s (320 x 240) / 11 s (640 x 480) / 15.5 s (960 x 720)</b> |
| Series images             | <b>1 - 5 images</b>                                                                |
| Foto bajo demanda (PhOD)  | <b>Yes</b>                                                                         |

#### MATERIAL AND DIMENSIONS

|            |                         |
|------------|-------------------------|
| Dimensions | <b>135 x 70 x 60 mm</b> |
| Net weight | <b>165 g</b>            |
| Color      | <b>Black</b>            |

#### TECHNICAL SPECIFICATIONS

|                                 |                                  |
|---------------------------------|----------------------------------|
| LED indicators                  | <b>Yes</b>                       |
| Tamper                          | <b>Yes</b>                       |
| Protection against false alarms | <b>Yes, algorithmic analysis</b> |

#### GENERAL INFORMATION

|               |                                                                             |
|---------------|-----------------------------------------------------------------------------|
| Serie         | <b>Ajax Superior</b>                                                        |
| Compatibility | <b>Hub 2 (2G / 4G) / Hub 2 Plus / Hub BP / Hub Hybrid (2G / 4G) / Rex 2</b> |

#### AMBIENT

|                       |                       |
|-----------------------|-----------------------|
| Operating temperature | <b>-10 °C ~ 40 °C</b> |
| Degree of protection  | <b>IP50</b>           |
| Use                   | <b>Indoor</b>         |
| Maximum humidity      | <b>75%</b>            |

#### POWER CONSUMPTION

|                  |                        |
|------------------|------------------------|
| Built in battery | <b>Yes</b>             |
| Battery model    | <b>2 x CR123A / 3V</b> |
| Battery duration | <b>Up to 4 años</b>    |

#### VIA RADIO

|                       |                                         |
|-----------------------|-----------------------------------------|
| Frequency             | <b>868.0 MHz ~ 868.6 MHz</b>            |
| Transmission distance | <b>Up to 1700 m (without obstacles)</b> |
| Protocol              | <b>Jeweller / TurboWings</b>            |

#### SENSOR

|                                  |            |
|----------------------------------|------------|
| Type of sensor                   | <b>PIR</b> |
| Sensitivity adjustment           | <b>Sí</b>  |
| Digital temperature compensation | <b>Yes</b> |

#### CERTIFICATION

|           |                |
|-----------|----------------|
| Grade     | <b>2</b>       |
| Normative | <b>EN50131</b> |

