



## AJAX

### Wireless volumetric detector

### MOTIONCAM-HDR-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 method     | <b>Infrared</b>              |
| Pets immunity        | <b>Up to 20 kg and 50 cm</b> |
| Detection technology | <b>Volumetric</b>            |

#### VERIFICACIÓN FOTOGRÁFICA

|                           |                     |
|---------------------------|---------------------|
| Sensor                    | <b>CMOS®</b>        |
| HDR                       | <b>Yes</b>          |
| Picture quality           | <b>640 x 480</b>    |
| Reception time of a photo | <b>Up to 9 sec</b>  |
| Series images             | <b>1 - 5 images</b> |

#### VIA RADIO

|                       |                                         |
|-----------------------|-----------------------------------------|
| Frequency             | <b>868.0 MHz ~ 868.6 MHz</b>            |
| Transmission distance | <b>Up to 1700 m (without obstacles)</b> |
| Maximum power RF      | <b>Hasta 20 mW</b>                      |

#### SENSOR

|                        |                         |
|------------------------|-------------------------|
| Type of sensor         | <b>Passive infrared</b> |
| Sensitivity adjustment | <b>Sí</b>               |

#### CERTIFICATION

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

#### AMBIENT

|                       |                     |
|-----------------------|---------------------|
| Operating temperature | <b>0 °C ~ 40 °C</b> |
| Degree of protection  | <b>IP50</b>         |
| Use                   | <b>Indoor</b>       |
| Maximum humidity      | <b>75%</b>          |

#### MATERIAL AND DIMENSIONS

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

#### POWER CONSUMPTION

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

#### GENERAL INFORMATION

|               |                           |
|---------------|---------------------------|
| Compatibility | <b>Hub 2 / Hub 2 Plus</b> |
|---------------|---------------------------|

#### TECHNICAL SPECIFICATIONS

|        |            |
|--------|------------|
| Tamper | <b>Yes</b> |
|--------|------------|

