



## AJAX

### Wired volumetric detector

### MOTIONCAM-PHOD-FIBRA-W

#### TECHNICAL SPECIFICATIONS

|                                                      |                                  |
|------------------------------------------------------|----------------------------------|
| Compatibility                                        | <b>Ajax Fibra panels</b>         |
| LED indicators                                       | <b>Yes</b>                       |
| Tamper                                               | <b>Dual</b>                      |
| Tiempo de intervalo para la conexión con el receptor | <b>12 ~ 300 sec</b>              |
| Connection type                                      | <b>BUS</b>                       |
| Protection against false alarms                      | <b>Yes, algorithmic analysis</b> |
| Transmission distance                                | <b>Up to 2000 m</b>              |

#### DETECTION

|                      |                                        |
|----------------------|----------------------------------------|
| Detector type        | <b>Wired</b>                           |
| Installation height  | <b>2.4 m</b>                           |
| Angle detection      | <b>88.5° Horizontal / 80° Vertical</b> |
| Detection distance   | <b>12 m</b>                            |
| Detection speed      | <b>0,3 m/s ~ 2 m/s</b>                 |
| Pets immunity        | <b>Up to 20 kg and 50 cm</b>           |
| Detection technology | <b>Volumetric</b>                      |

#### VERIFICACIÓN FOTOGRAFICA

|                           |                                                             |
|---------------------------|-------------------------------------------------------------|
| Picture quality           | <b>640 x 480 / 320 x 240 (default) / 160 x 120</b>          |
| Reception time of a photo | <b>7 s (160 x 120) / 9 s (320 x 240) / 20 s (640 x 480)</b> |
| Series images             | <b>1 - 5 images</b>                                         |
| Foto bajo demanda (PhOD)  | <b>Yes</b>                                                  |

#### SENSOR

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

#### MATERIAL AND DIMENSIONS

|                       |                         |
|-----------------------|-------------------------|
| Dimensions            | <b>135 x 70 x 66 mm</b> |
| Material              | <b>Plastic</b>          |
| Net weight            | <b>160 g</b>            |
| Weight with packaging | <b>200 g</b>            |
| Color                 | <b>White</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

|                 |                                |
|-----------------|--------------------------------|
| Power mode      | <b>DC (via Hub Hybrid BUS)</b> |
| Voltage         | <b>24V</b>                     |
| Battery support | <b>Included</b>                |

#### CERTIFICATION

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

