technical datasheet

AJAX

Wireless volumetric detector

MOTIONCAM-HDR-B

DETECTION

Detector type	**Wireless**
Installation height	**2.4 m**
Angle detection	**88.5°**
Detection distance	**12 m**
Detection method	**Infrared**
Pets immunity	**Up to 20 kg and 50 cm**
Detection technology	**Volumetric**

VERIFICACIÓN FOTOGRAFICA

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

VIA RADIO

Frequency	**868.0 MHz ~ 868.6 MHz**
Transmission distance	**Up to 1700 m (without obstacles)**
Maximum power RF	**Hasta 20 mW**

SENSOR

Type of sensor	**Passive infrared**
Sensitivity adjustment	**Sí**

CERTIFICATION

Grade	**2**

AMBIENT

Operating temperature	**0 °C ~ 40 °C**
Degree of protection	**IP50**
Use	**Indoor**
Maximum humidity	**75%**

MATERIAL AND DIMENSIONS

Dimensions	**135 x 70 x 60 mm**
Net weight	**165 g**
Color	**Black**

POWER CONSUMPTION

Battery model	**2 x CR123A / 3V**
Battery duration	**Up to 4 años**

GENERAL INFORMATION

Compatibility	**Hub 2 / Hub 2 Plus**

TECHNICAL SPECIFICATIONS

Tamper	**Yes**