



**Product ID:** WiMex PIR  
**Categoría:** Datalogger WiFi

Datalogger for monitorization of the status of digital inputs with a WiFi communication interface.

## TECHNICAL SPECIFICATIONS

<b>CPU</b>	32bits microcontroller @80MHz with 60Kb RAM
<b>Memory</b>	Dataflash of 4 Mb for data storage
<b>Real time clock</b>	Internal without battery
<b>ADC</b>	ADC 10 bits
<b>Watchdog timer (WDT)</b>	Internal Watchdog available
<b>Device configuration</b>	Basic configuration by use of the embedded web server

## SUPPLY CIRCUIT

<b>Supply voltage</b>	12-30V
<b>Maximum consumption</b>	<0,5W

## FEATURES

<b>PIR sensor</b>	Infrared sensor with a cone angle lower than 100°
<b>Detection range</b>	3 - 5 metres
<b>Detection delay</b>	2 segunds
<b>Detection time extended</b>	2 segunds

## ENVIRONMENTAL CONDITIONS

<b>Working temperature</b>	-20° ~ 60°C
<b>Humidity</b>	5% ~ 95% (without condensation)

## INFORMATION ABOUT ORDERS

<b>Minimum order</b>	1
<b>Order reference</b>	WiMex PIR
<b>Accessories</b>	Installation Board

## CONSTRUCTION FEATURES

<b>Dimensions</b>	65x50x35 mm (W/H/D)
<b>Box material</b>	Polycarbonate
<b>Installation type</b>	Superficial
<b>Degree of protection</b>	IP20

## CERTIFICATES AND DECLARATIONS

<b>Rules</b>	EN 61000-6-2:2019 EN 61000-6-3:2007 + A1:2011
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This product is compatible with the RoHS (2011/65/UE)