Universal IR Air Conditioner to Home Automation Interface

Item number: INWMPUNI001I000

The Universal InfraRed gateway allows a complete and natural integration of any Air Conditioner unit (with an infrared receiver) into IP-based Home Automation Systems. Thanks to its auto-learn function, it's possible to automatically identify the infrared remote control by only sending a command pointing to the device.



Universal IR to Home Automation - 1 indoor unit

Features and benefits

- **Intuitive web interface for Wi-Fi configuration**
  Wi-Fi configuration is carried out quickly and easily through an intuitive web interface.
- **Quick and easy installation**
  The installation process takes only seconds; just plug in the interface and configure the Wi-Fi.
- **AC unit control by remote and Home Automation**
  The remote controller and the Home Automation system can control the AC unit simultaneously.
- **2,4 GHz 802.11 b/g/n Wi-Fi networks supported**
  Different Wi-Fi standards are supported, being compatible with 2,4 GHz 802.11 b/g/n Wi-Fi networks.
- **Automatic IR remote configuration via auto-learn**
  An auto-learn function is available to set the IR remote controller configuration automatically.
- **Driver compatibility**
  A wide range of compatible drivers is available on the Intesis webpage.

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General

Capacity	1 indoor unit
Net Width (mm)	75
Net Height (mm)	80
Net Depth (mm)	25
Net Weight (g)	70
Packed Width (mm)	150
Packed Height (mm)	90
Packed Depth (mm)	82
Packed Weight (g)	345
Installation Conditions	This gateway is designed to be mounted inside an enclosure. If the unit is mounted outside an enclosure, precautions should always be taken to prevent electrostatic discharge to the unit. When working inside an enclosure (e.g., making adjustments, setting switches, etc.), typical anti-static precautions should always be followed before touching the unit.
AC Model Compatibility	Compatible with any air conditioner unit equipped with an infrared receiver.
Content of Delivery	Intesis gateway, installation manual and power supply.
Warranty (years)	3 years

Identification and Status

Product ID	INWMPUNI001I000
Country of Origin	Spain
HS Code	8517620000
Dual Usage	No
Export Control Classification Number (ECCN) (Applies only to the U.S)	EAR99

Physical Features

Contains Battery	No

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Certifications and Standards

Product Certifications	CB, CE
WEEE Category	IT and telecommunications equipment



Use Case



Integration example.