

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.



A wide range of compatible drivers is available on the Intesis webpage.



Universal IR Air Conditioner to Home Automation Interface

-
•

General

00110101	
Net Width (mm)	50
Net Height (mm)	127
Net Depth (mm)	17
Net Weight (g)	70
Packed Width (mm)	150
Packed Height (mm)	90
Packed Depth (mm)	82
Packed Weight (g)	415
Capacity	1 indoor unit.
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, 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)	EAR99

Physical Features

Contains Battery

No





Certifications and Standards

ETIM Classification	EC001604
CE	Yes
СВ	Yes
UL	Yes
WEEE Category	IT and telecommunications equipment



Use Case



Integration of Universal IR Air Conditioners Units into a Home Automation installation.

