



Integrate any Air Conditioning system and control it from anywhere

Move your Air Conditioning system one step forward thanks to the cloud access and the new wide range of possibilities that it includes.

Universal IR Air Conditioner to AC Cloud Control (Wi-Fi) Interface

AC BRAND
AC Cloud Control



Easy Wi-Fi configuration using the native Android and iOS App.
b/g/n Wi-Fi standards supported at 2,4 GHz.
Quick and easy installation (plug and configure the Wi-Fi).
Auto-Learn function to automatically set the IR remote controller configuration.
Simultaneous control of the AC unit by the manufacturer's IR remote controller and by AC Cloud Control through the App and web.
Integration with 3rd party systems: IFTTT, Google Assistant, Alexa and Siri Shortcuts.
Native Android and iOS App.
Web based dashboard.

→ eLearning course

Integration of Universal IR Air Conditioners Units into AC Cloud Control.



INFRARED COMMUNICATION WITH THE INDOOR UNIT

The gateway allows the control of the main AC functions via infrared commands. But also, thanks to the IR receiver that the device is equipped with, it is possible to know the real status of the AC unit even the user is controlling it by the manufacturer IR remote controller.

AC Cloud Control devices are developed to interface the AC units and provide cloud connectivity using the local WIFI network. They are b/g/n compatible and use 2.4GHz frequency, ensuring further coverage within the installation, and showing no communication problems due to the optimized IoT communication protocol used. They are firewall friendly since only outbound ports are used, ensuring an easy and secure configuration.

Many functionalities are available for the device. Discover everything you can do by checking the [AC Cloud Control functions list](#).

Technical Documentation

Installation Manual	Learn how to install the device in the AC Cloud Control	Download
Datasheet	Find all the specifications around the AC Cloud Control	Download

HVAC Compatibility tool	Find the appropriate solution for your HVAC integration	Open
Quick Wi-Fi Configuration	Learn how to link the AC Cloud Control to the Wi-Fi	Download
Web User Manual	General information about the AC Cloud Control web dashboard	Download
App User Manual	General information about the AC Cloud Control app functionalities	Download
Device Configuration	General configuration of the AC Cloud Control	Download
Device Configuration Video Guides	Learn how to configure the AC Cloud Control following these video tutorials	Watch
Binary Input User Manual	Learn how to configure the binary input	Download
EC Declaration of Conformity	Check the product certification	Download
ETA / WPC Certification	Check the product ETA / WPC certification	Download

Additional Tools

Android App	Native Android app for device configuration and system management	Open
iOS App	Native iOS app for device configuration and system management	Open
Web Dashboard	web based dashboard for system configuration and management	Open

Commercial Documentation

Intesis Brochure	Know more about the Intesis current available products	Download
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File	Version	Size	Read online
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ORDER CODE:

INWFIUNI001I000	Universal IR Air Conditioner to AC Cloud Control (Wi-Fi) Interface - 1 unit
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INCLUDED COMPONENTS:

Universal IR WIFI Controller.
Installation Manual & Warranty Document.
Power Supply (EU, UK, US, AU heads).
Power Connection additional cable.
Warranty: 36 months.

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Multibrand & Multisite



Multiuser



Energy Saving & Maintenance Functionalities



OEM Projects



Professional API