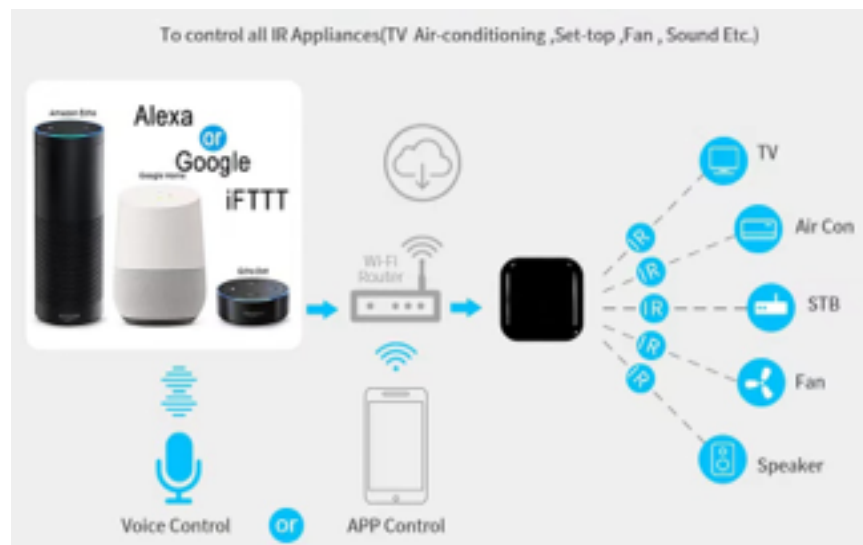


KZIG-IR

The Universal Infrared Air Conditioner to Home Automation Interface.

Smart Universal InfraRed gateway with built temp sensor and humidity sensor enables seamless and effortless integration of any Air Conditioner unit (equipped with an infrared receiver) with LOYTEC-based Home Automation Systems, and any 3rd party brand.



Features

Simple and fast setup (just plug in the gateway and set it up using the Kepler app). Use the auto-learn feature to have the IR remote controller's settings automatically saved. Controlling the air conditioner at the same time via the infrared remote and home automation systems is possible. As a result of our open Internet of Things protocol, we can integrate with any IP home automation system.

INTELLIGENT CONNECTIVITY WITH THE INDOOR UNIT

The primary AC operations can be controlled by means of infrared commands thanks to the gateway. Furthermore, the device's integrated temperature and humidity sensors allow the user to monitor the room's actual state and dew point, even when using the manufacturer's infrared remote control.

KEPLER Home Automation gateways are the most effective AC integration solution for home automation systems because of their unique design. Zigbee 3.0 is a straightforward protocol that can be readily integrated into Home Controllers or Smart Hubs as a driver. You can easily integrate and regulate air conditioning units with from various home automation platforms on the market.



Specifications

Part No.	KZIG-IR
Description	Smart Home IR Gateway
Protocol	Zigbee 3.0
Type	Zigbee to IR Signal (Wireless)
Series	Wireless Home Automation
Infrared Distance	10 Meter
Infrared Angle	360 Degree
Infrared Frequency	38KHz
Power supply	DC 5V/1A (Micro USB adapter 220 VAC Included)
MOBILE APP	Kepler Home / LWEB -APP
Temperature	0°C-40°C