

# AirPatrol



## Commands & Functions

- ON / OFF
- DRY / COOL / HEAT / AUTO
- Temperature setting, 10 - 30 °C
- Fan speed setting, AUTO / MIN / NORM / MAX
- Swing mode \*\*
- Low heat mode (Freeze protection)

## INFORMATION & MONITORING

- Function mode
- Fan speed mode
- Swing mode
- Desired temperature
- Current temperature
- Current humidity
- Local weather report
- Connection status
- Information about controller uptime
- WiFi network
- Firmware version

## CUSTOMIZABLE ALARMS

- Low / high room temperature
- Low / high room humidity
- Connection status
- Service time

## ADDITIONAL FEATURES

- Scheduled events (Calendar based commands)
- Possible to group different devices in smartphone app
- Possible to control multiple devices in one smartphone app
- 4 indication LEDs (Power, Pairing, WiFi, IR)
- Auto-update (Automatically updates to the latest software)
- Expandable (Compatible with all AirPatrol extensions)
- User specific settings, alarms etc. (Unlimited users)
- Temperature conversion (Celsius / Fahrenheit)

The AP-IR-WIFI-1 unit does not create more functions to your heat pump, availability of all functions and ranges depends on your heat pump.

## INDICATORS & BUTTONS

### LED 1 - Power

on – switched on  
blinking – software updating  
off – switched off

### LED 3 – WiFi connection LED

on – connected with access point and internet  
blinking – starting connection or no connection to internet  
off – no connection

### LED 2 – IR (InfraRed) LED

on – transmitting IR signal

### LED 4 - Pairing

on – pairing mode active  
off – pairing mode inactive

## PAIRING button

Use the PAIRING button to pair your phone or tablet with AirPatrol controller by following the steps described in mobile application.

## TEST button

Short push turns the AC or heat pump ON/OFF. Use the TEST button to confirm that the IR beam from the controller reaches the heat pump.

**Note! Hold both buttons for 5 seconds to make full reset.**

## WiFi Network

- AirPatrol WiFi requires a router that is compatible with IEEE 802.11 b/g/n standards.
- IEEE 802.11a/ac (and other, more exotic 802.11) standards are not supported.
- AirPatrol WiFi supports open networks, WEP, WPA-PSK and WPA2-PSK security modes
- Only 2.4GHz band is supported (5GHz band is not supported)
- Make sure you have good WiFi signal at the location you are installing AirPatrol controller.



Model: AP-IR-WIFI-1