

AirPatrol

CONTROL YOUR
AIR CONDITONER
WITH MOBILE!

AirPatrol is an innovative air conditioner / heat pump controller you operate with your mobile phone.

It enables you to adjust the mode, room temperature and fan speed of a heat pump (+Nordic extra functions)

The Smartest Of Its Kind!



SAVES MONEY

Cut your energy costs! Cool down or warm up your house for the period when you are at home and let it stay when everyone's away.



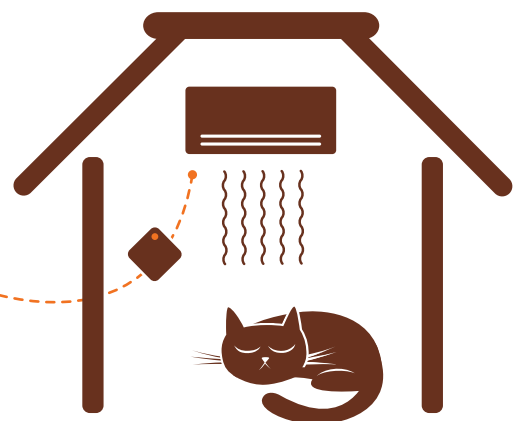
MAKES LIFE COMFORTABLE

Instead of driving all the way home to adjust your air conditioner you can send your commands by mobile phone, no matter where you are.



EASY TO SET UP

Just install the SIM card on your AirPatrol, place it anywhere near the air conditioner, and you are set!



www.airpatrol.eu



AIRPATROL COMMANDS

Sending commands to air con(s) using our free smartphone app or regular SMS.

Heat pump ON/OFF

Command SMS	Heat pump function
ON	Pump ON
OFF	Pump OFF

Restart and Owner number entry

Command SMS	Controller function
90	Setup reset (Owner deleted) and controller restart
93	First time Owner number entry

User setup

Setup SMS command you send	Controller function you activate
91xx*	User1 number entry (to delete: 910)
92xx*	User2 number entry (to delete: 920)
93xx*	Owner number entry (to delete: 930)

*xx marks the place of mobile phone number

Alarm messages setup (excl. AirPatrol Lite)

command SMS	SMS format	Response SMS example	values
971xx*	SETUP	temperature treshold for „LOW TEMPERATURE“ message	5 °C (can be 0-16)
972xx*	SETUP	“NO POWER“ message blackout in hours	24 h (can be 0-48)
973xx*	SETUP	“SERVICE“ message interval in days	180 days (can be 0-360)
974XX*	SETUP	temperature treshold for „HIGH TEMPERATURE“ message	30 °C (can be 17-40)

* xx marks the place of the numeric value

When you set parameter 971 to 0, (e.g. you send a text message “9710”) then the controller will not send you a “LOW TEMPERATURE” message.
When you set parameter 972 to 0, then “NO POWER” message will not be sent.
When you set parameter 973 to 0, then “SERVICE” message will not be sent.
When you set parameter 974 to 0, then “HIGH TEMPERATURE” message will not be sent.

DESIGNED TO WORK WITH AIR CON MODELS:

PANASONIC • FUJITSU • FUJI • GENERAL • MITSUBISHI ELECTRIC
LG • IVT • BOSCH • MITSUBISHI HEAVY • SHARP • MIDEA
HITACHI • SAMSUNG • ALTECH • DAIKIN • ELECTROLUX.

Please verify the air con compatibility: www.airpatrol.eu/version.

Commands

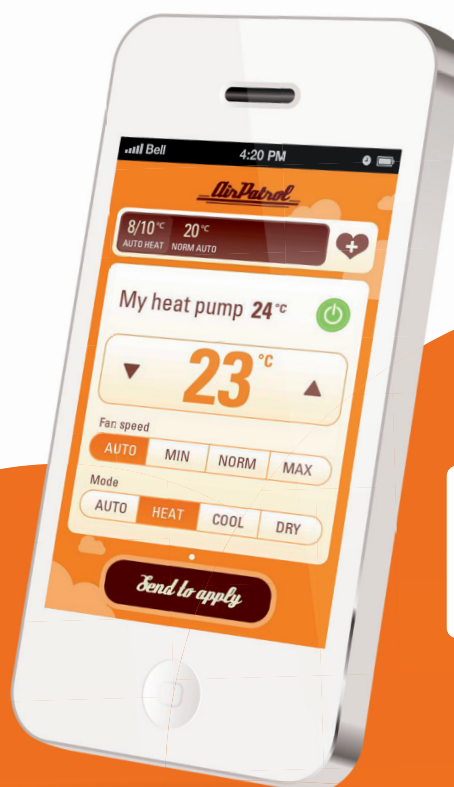
Command SMS	Heat pump function
AUTO	AUTO (+20 °C, fan: NORM)
DRY	DRY (+20 °C, fan: NORM)
COOL	COOL (+20 °C, fan: NORM)
HEAT	HEAT (+20 °C, fan: NORM)
T8	T8 mode
T9	T9 mode
T10	T10 mode

Command SMS	function	Response SMS example
STATUS	Pump status request	Pump: ON; Mode: HEAT; Fan: MAX; Temp: 21C; Room: 20 C
VERSION	Controller status request	Ver: 1.01b05; Pump: Panasonic, ON; Power: ON (4.37V); Room: 19C; GSM: 14,1; Life: 00.05; Owner: +49550111111;
SETUP	Setup request	Owner: +49550111111; Users: All; Pump: Panasonic, ON/OFF/NO POWER; Param: 5,24,180,30

If you want to set up several parameters with one SMS*, separate commands with one of the following:

space comma “,” semicolon “;”

For example, the SMS: “COOL 19 MAX” orders the pump to cool until 19 °C and fan at maximum speed. When you change a heat pump function AirPatrol always responds with an SMS that reports its STATUS.



**DOWNLOAD
APP HERE**

