

HOME

HEAT SYSTEM



IH+PUK1712

**WIRELESS SYSTEM
FOR HOUSE HEATING MANAGEMENT**

GUARANTEE TERMS – H+P PROGRAMMER

GUARANTEE TERMS:

Guarantee is granted by manufacturer for 24 months period starting from date of sale, but no longer than 36 months from date of the manufacture.

Defects revealed within this period, resulting from a fault of manufacturer will be repaired free of charge or the item replaced with new, equivalent one.

Term of complaints' investigation up to 14 (fourteen) days from date of submission to the manufacturer.

Guarantee does not cover:

1. Using of product in a manner noncompliant with attached instructions.
2. Any visible damage to the controller due to improper use.

Damaging of manufacturer's seals makes the guarantee null and void.

In the event that Heatpol are unable to repair or replace this product we reserve the right to refund the purchase price as an alternative.

GUARANTEE CARD

Serial No.:

Serial No.:



Mników 322, 32-084 Morawica

Tel/fax: +48 12 656 44 91

Poland

Stamp of retail outlet, signature of seller

Caution: The guarantee card should be legibly filed in retail outlet. Any corrections on the guarantee card will invalidate the guarantee. Guarantee card valid only with proof of purchase.

SAFETY

The H+P programmer is powered by the battery, which is permanently mounted in the device. Use only approved power supply (charger) – the type is given below. Use of incompatible charger may cause fire or explosion of the battery. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. The device complies with the directive RED 2014/53/UE

MAINTENANCE

The casing may be cleaned using a soft cloth. Avoid soaking the casing.

BATTERY CHARGING

When programmer shows low battery level, connect the suitable charger (with microUSB connector) to microUSB socket on the side of programmer's casing. Recommended charger: Goobay 46600. The USB cable attached to the programmer can be connected to 5V USB charger (any mobile phone charger) or to USB computer socket. We recommend to disconnect the charger when the battery is fully charged (the battery icon on the programmer display is fully green).

TECHNICAL DATA:

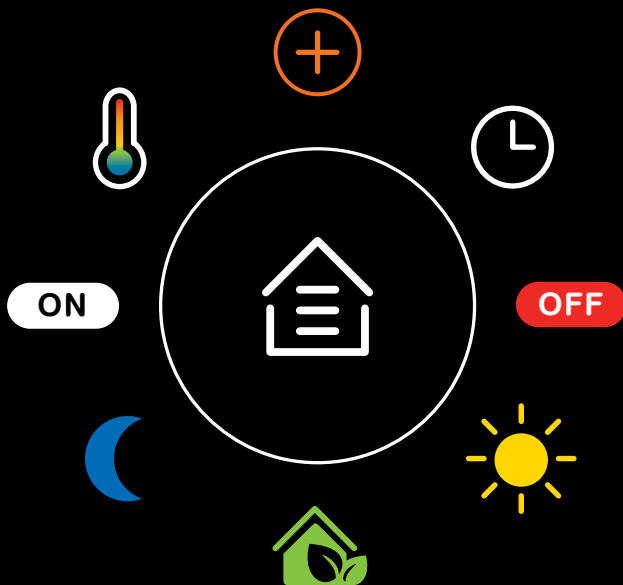
Power/charge: charger Wentronic, Goobay 46600, 1000 mA, 5V, microUSB.

Radio communication frequency: 867,8 MHz, power transmitter <10dBm.

Operating temperature range: 0–45°C. **Temperature control range:** 10–30°C.

Work cycle: weekly, programmable. **Work status control:** OLED display.

Operating range: depending on the structure of the building and walls – ca.30m, in the open area – more than 100m.



Home+ System allows to manage electric heating system, **composed of max. 8 heating zones (Z1, Z2, etc.) and max. 24 radiators** installed in rooms. The system permits to group them and programm ambient temperatures in different modes, which you can adjust individually.

Thank you for choosing the HOME + for your house!



H+P

Remote control of electric heating in your house



H+R

www.homeplus-system.com

Home + System programmer is designed to operate with electric heaters made by Heatpol:

- **H+** heater for bathroom radiators
- **H+h** heater for column, aluminium and cast iron radiators

H+



H+h

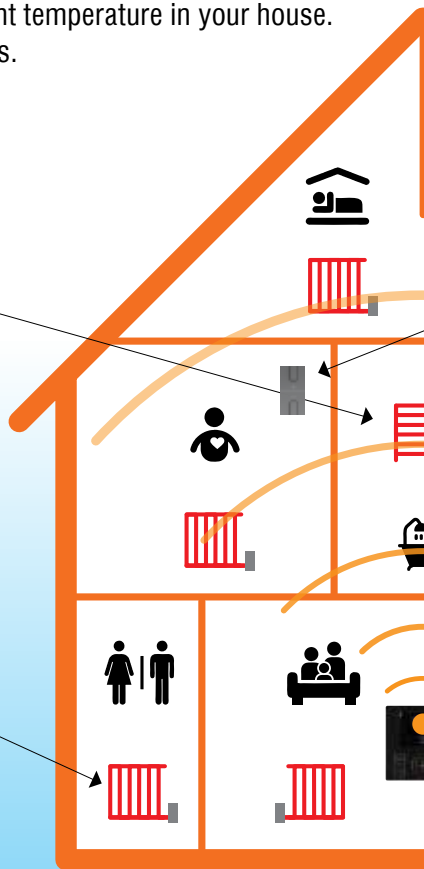


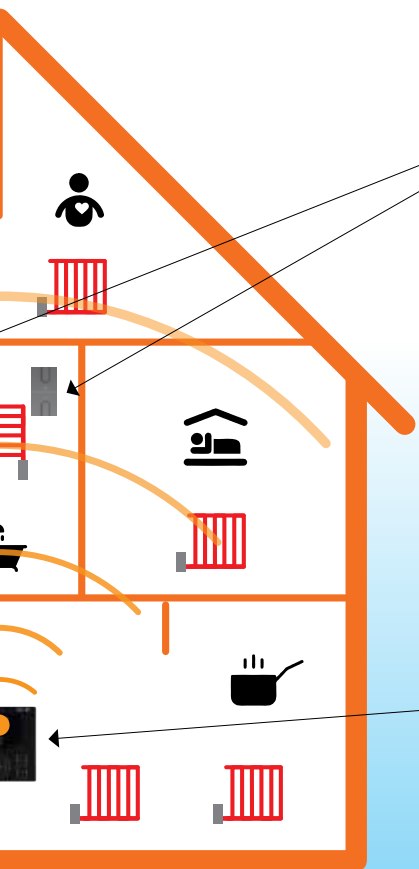
Home + System allows remote control of ambient temperature in your house. It's enough to install **HOME +** heaters in radiators.

H+



H+h





H+R



The **H+R** remote controller can operate with any of **HOME +** heaters

H+P programmer can control all heaters



H+P

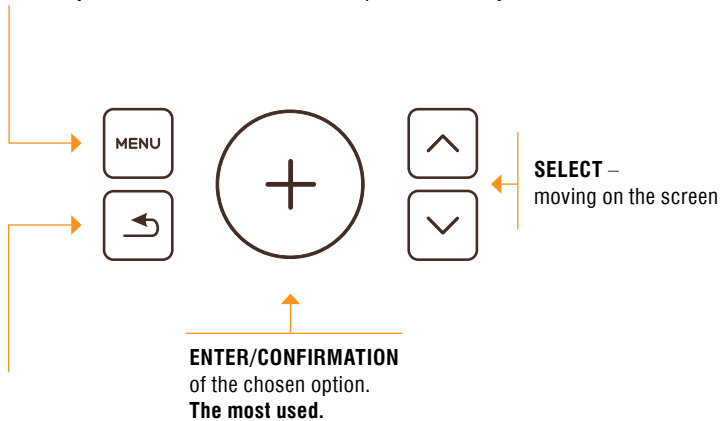
Operating

Intuitive selection of functions (programmer's buttons)

Graphical interface leads to next steps automatically. Use: + buttons or select ↕

MENU – returns directly to main screen

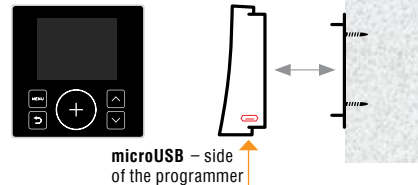
BACK – goes back to level up



Installation

Safe use of H+P programmer

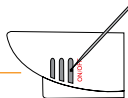
H+P programmer is designed to be installed on a wall. There's a special **plastic holder**, which should be screwed into the wall or installed by a **strong double sided tape**. The holder has hooks locking the programmer. **It's also possible to put the programmer on a level surface.** You need to be careful. Any fall on the floor can cause a mechanical damage of a casing and/or a display.



The H+P programmer is ready to use after unboxing. The USB cable attached to the programmer can be connected to 5V USB charger (any mobile phone charger) or to USB computer socket. If battery is discharged connect the charger using a **microUSB port** on the side of the housing. **Full charge is enough for 2-3 months of use.**

FIRST START

Two steps: time settings and heaters pairing



Before first use please **TURN** the programmer **ON** using on/off switch at the bottom of casing. Use any sharp ended tool.

HOME+ will appear on a display.

Then you can set a time and actual day of week. At the left top of display there's a charge status icon (green – fully charged).

Proper setting of time and day is necessary to temperature's programming

Time setting can be changed in MENU*

* see page 15

MENU

Basic functions



ECO mode

Automatically lowers the temperature



Quick preview of zones

Easy way to check the status of zones, temperatures set, faults



BOOST mode

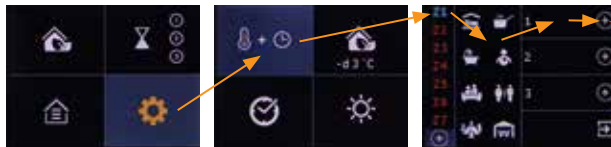
Quick heating of whole house for 1/2/3 hours



SETTINGS

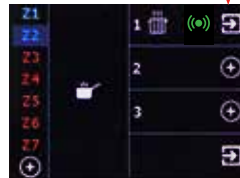
- Heaters pairing
- Time setting
- ECO mode change
- Screen brightness

1 Prepare the programmer



Choose an icon to the room you set


select/DELETE

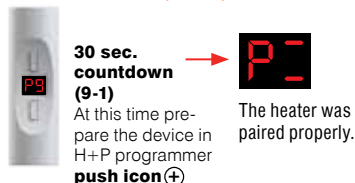
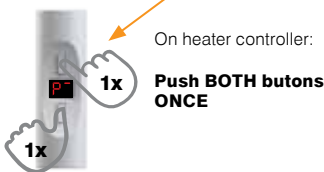


2 Prepare a heater

Before pairing please check if there's a H+R remote controller or H+S temperature sensor already paired. The proper pairing is indicated on a heater display



Heater was paired with the programmer. 
The same way you can add next devices and group them into zones (Z2 etc.)



Zones status






In zone Z1 (sleeping room) works 1 heater. Individual mode. Works OK, temperature 20°C. **No faults.**



In zone Z2 (child room) works 3 heaters. Day mode. Heater 1 and 2 work OK. **Heater No 3 shows an error!**

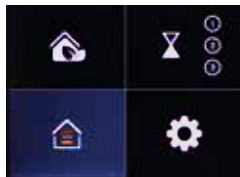
Possible faults.

 No communication between H+P programmer and a heater. Check a range. Check does the heater is on.

 Heater fault. Check the fault No at the heater's controller.
 Compare with the heater manual available at: www.homeplus-system.com

In case of problems with waking up the programmer please turn OFF the programmer using on/off switch (compare page 9) for ca. 5 seconds. Then turn ON again.

AMBIENT TEMPERATURE SETTINGS



Edit settings in zones (Z) where HOME + heaters are installed

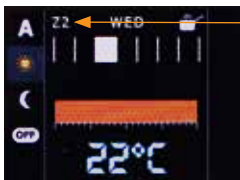


A AUTOMATIC MODE

Enter daily settings (Monday-Sunday).
Set every hour (24h) and assign temperature.
This is precise setting of different temperatures at each hour.

Temperatures visualisation

	< 18°C
	18-20°C
	21-23°C
	>23°C

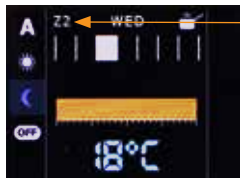


☀ COMFORT MODE

You can edit and set fix temperature for all heaters in a zone (**here: Z2**). **Mode works until cancellation.**

OFF

All heaters in a zone are switched off



☾ ECO MODE

You can edit and set fix temperature for all heaters in a zone (**here: Z2**). **Mode works until cancellation.**





INDIVIDUAL, AUTOMATIC SETTINGS (A)

For every zone (Z1, Z2..) you can assign automatic temperature profile, which you can set before in H+P programmer. So you can easily assign a profile to every room/zone (You save time)

- low temperature
- medium temperature
- high temperature
- child room
- utility room, garage etc



Sample ways to set an individual settings A



KITCHEN, Wednesday, hour 17-18, 21C, medium temperature profil

- you can adjust time and temperature settings, and correct kitchen temperature profile (Z1, Z2 etc)



Chosen zone/room, profile chosen before

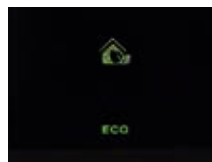
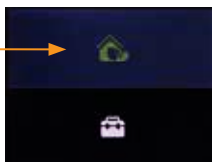
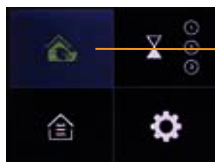
- you can use a preset profile and assign directly to any of zone/room (Z1, Z2 etc)



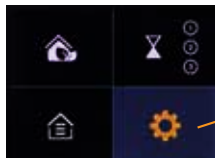
ECO MODE

ECO mode saves energy when you don't need to heat your house fully.

- easy access from MENU
- with one click you lower the temperature for all zones/rooms



ECO mode individual settings



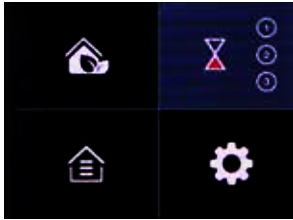
ECO mode detailed settings

Set an automatic temperature reduction for the degrees you choose (1-5°C).
By ECO mode you cannot reduce the temperature below 10°C

ECO mode works in all zones/rooms until cancellation.

TURBO-BOOST MODE

When you need to heat up quickly



TURBO/BOOST mode

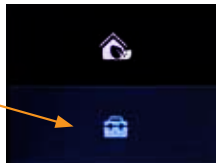
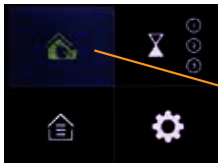
Maximum heating for 1/2/3 hours

- easy access from MENU
- with two clicks you turn the boost on and set a time range
- the mode works for set hours, afterwards returns to current settings
- Turbo mode switches on in all rooms (except the 'garage' temperature profile)



OUT OF HOME mode

When you leave for a few days



OUT OF HOME function

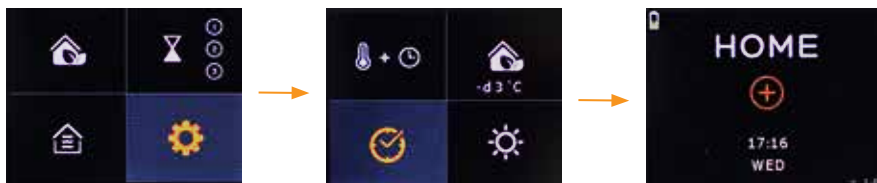
quick temperature reduction in whole house for fixed temperature

- easy access from MENU



- you set a temperature and number of days. When you're out of home the temperature will be maintained

● Time and day of a week settings



The H+P programmer works in 24h and 1 week mode:
0:00 - 24.00, **MONDAY-SUNDAY**

● Display brightness settings



You can adjust the display brightness to your requirements.

HOME



HEAT SYSTEM

www.homeplus-system.com