

Stay informed

# Radio heat cost allocator kaloBLUE K1.5X



Dear tenant,

in the future, the radio heat cost allocator kaloBLUE K1.5X will record your heat consumption. The installation of metering devices is a legal obligation to facilitate consumption-based billing. This provides opportunities for energy efficiency and serves to identify saving opportunities.

At the end of the billing period, the consumption data is stored in the device as of the reporting date (31/12) and is then read by radio signal. You therefore no longer have to be present for the meter reading.

From the reporting date, the devices return to an initial balance of „0“. That means, the consumption units are recalculated from 01/01.

The last reporting date value remains stored in the device and can be retrieved for one year.



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The heat cost allocator regularly checks whether the heater is in operation. The surface temperature of the heater and the temperature facing the room are measured. The heat output is calculated as the difference between the two values.

The display shows you the key data and consumption. The transmission of consumption values and meter data takes place by means of radio. The appliances are approved in accordance with the § 5 Heating Costs Ordinance.

## Benefits at a glance:

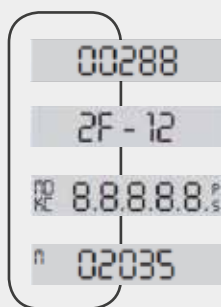
- Device-internal error detection
- Entering the residence for meter reading is not necessary
- Meets the requirements of the European Radio equipment and Telecommunications Terminal Equipment 1999/5/EC
- CE compliant (2004/1058/EC)
- Tamper-proof (seal)

## Important technical data:

Transmission power	<10 mW
Radio frequency	868 MHz
Service life	10 years
Application area	DIN EN 834
Protection type	IP 31 (DIN 40 050)

## Notices in the LC display:

The following four values are displayed continuously in a loop:



- 1) Current consumption value/intermediate reading value (4 seconds)
- 2) Temperature range/sensor system (4 seconds)
- 3) Segment test (1 second on, 1 second off)
- 4) Value from the previous year (4 seconds)

## Note:

After the reporting date (31/12), the devices return to an initial balance of „0“. That means that the consumption units are recalculated starting from 01/01.

In the event of a fault, continuous recording is automatically stopped. The date and error text are stored. This also applies in the event of device destruction.

**In the event of a device fault, please contact the Gewobag Service Centre immediately.**

## Your contact:

Service centre  
Email: [service@gewobag.de](mailto:service@gewobag.de)  
Fon: 0800 4708-800 (free of charge)  
Fax: 030 4708-4510

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Further information at  
[www.gewobag.de/funkablesung](http://www.gewobag.de/funkablesung)



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