Abridged operating instructions

for system users

VIESMANN

Vitotrol 100-E

Wireless remote control for 1 heating circuit

Safety instructions

⚠ **Please follow these safety instructions closely to prevent accidents and material losses.**

Safety instructions explained

⚠ **Danger**
This symbol warns against the risk of injury.

Note
Details identified by the word "Note" contain additional information.

Target group

These instructions are intended for system users.
This appliance can also be operated by children aged 8 and older, as well as by individuals with reduced physical, sensory or mental faculties or those lacking in experience and knowledge, provided such individuals are supervised or have been instructed in the safe use of this appliance and any risks arising from it.

⚠ **Danger**
Wireless signals can interfere with electronic medical devices, particularly pacemakers, hearing aids and defibrillators.
If any such equipment is fitted, users should avoid being in the immediate vicinity of operational wireless components.

Installation and adjustment

- All settings and work on the device must be carried out as specified in these instructions.
- Observe minimum clearances to ensure reliable signal transmission.

Operation of the system

- Only operate the devices inside closed buildings.
- Never operate devices in rooms where there is a risk of explosion.

- Protect devices from:
  - Moisture
  - Dust
  - Liquids
  - Vapours
  - Direct sunlight
  - Other direct thermal radiation
- After a restart, check the status of the wireless components.

Danger
Damaged equipment poses a safety hazard.
Check the appliance for external damage. Never start up a damaged appliance.

Auxiliary components and individual parts

For replacement, use only spare parts supplied or approved by Viessmann.

Overview of controls

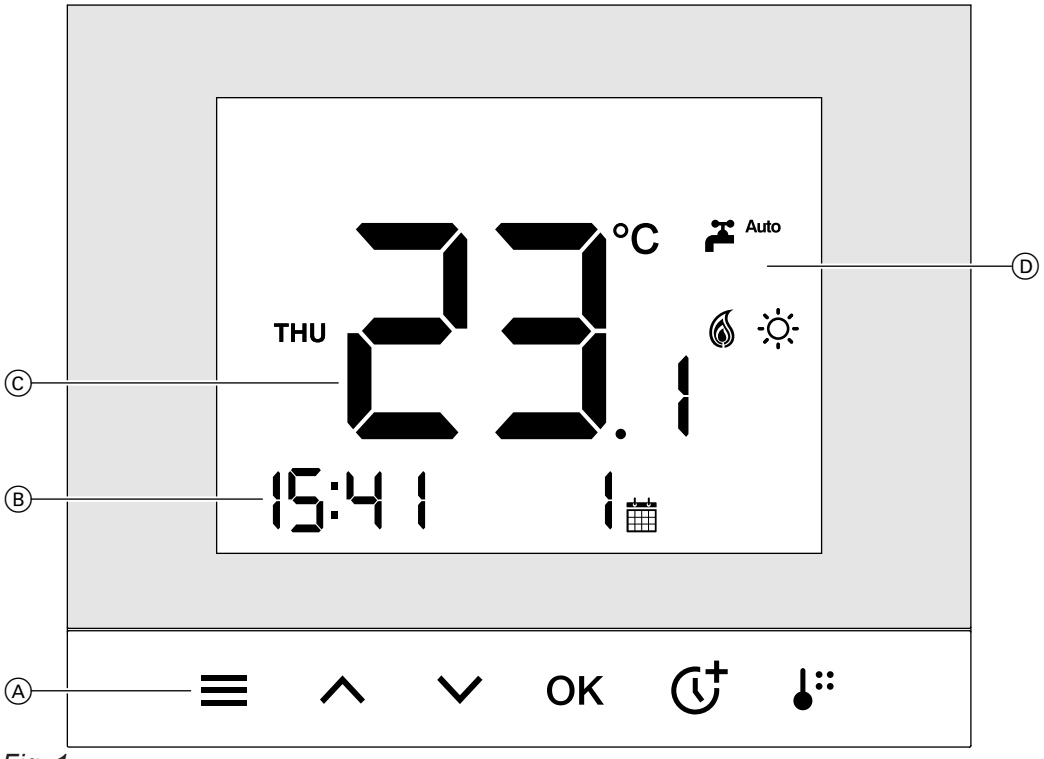


Fig. 1

Ⓐ Operating buttons
Ⓑ Current time
Ⓒ Current actual room temperature
Ⓓ Symbols

Operating buttons

☰	Settings
∧ / ∨	Scroll through the menu.
OK	Confirm selection or change.

Overview of controls (cont.)

Confirm the function **"Extended heating"/"Extend time phase once"**.

Select the set room temperatures for the temperature levels.

Symbols on the display

General symbols

Low power radio connection to the Viessmann appliance has been established.

Child lock is active.

Temperatures

Room heating with reduced room temperature

Room heating with normal room temperature

Room heating with comfort room temperature

Backs up DHW heating in On/Off status or by schedule (Auto mode), depending on the Viessmann heat generator.

Operating programs

Frost protection is active.

Heating is active.

"Extended heating"/"Extend time phase once" is active.

Auto DHW is heated according to the time program.

Off DHW heating is permanently off.

On DHW heating is permanently on.

Messages

Fault

Replace battery.

Symbols during operation

While settings are being made.

Time program: Active time phase

Settings menu

Note
Depending on the equipment level of your system, not all of the settings and checks listed may be available.

Settings		Meaning
SCHEDULE		Time program for room heating
TIME DATE		Time and date
	WEEK TYPE	Format of the weekday display
	FORMAT	Time format
DHW		DHW heating
	DHW ONOFF	Switch DHW heating on/off
	DHW SCHED	Time program for DHW heating
	SETPOINT	Set DHW temperature
TEMP PROF		Temperature level for room temperature
	REDUCED	Reduced room temperature
	NORMAL	Normal room temperature
	COMFORT	Increased comfort room temperature
DEV INFO		Device information
	BATT	Battery charge level
	RF RANGE	Wireless signal range
	SW VERS	Software version
	ADJUST	Offset displayed actual room temperature
LANGUAGE		Language
CHILDLOCK		Lock out controls (childproofing)
RESET		Reset

Time programs

In the time programs you determine what your heating system should do at what time. For this, divide the day into sections. These are called time phases. Subject to the system equipment level, up to 4 time phases are available. For each time phase, you define a start time and an end time.

Time programs (cont.)

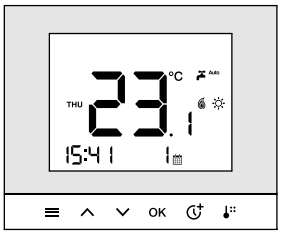
Time program for room heating

Different temperature levels with adjustable room temperatures are active within and outside these time phases:

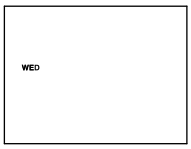
- Reduced room temperature **"REDUCED"** ☾, automatically active outside the active time phases, e.g. at night or during regular absences
- Normal room temperature **"NORMAL"** ☼, adjustable within active time phases
- Increased comfort room temperature **"COMFORT"** 🍸, adjustable within active time phases

Factory setting:

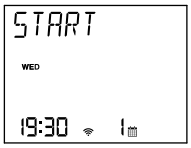
- **One** time phase with temperature level **"NORMAL"** from 06:00 to 22:00 for all weekdays to 20 °C
- Outside active time phases, temperature level **"REDUCED"** to 3 °C



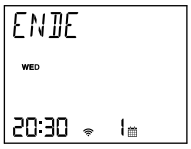
1. ☰
2. ∧ / ∨ for **"SCHEDULE"**
3. **OK** to confirm



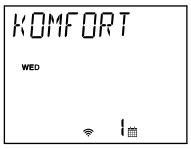
1. ∧ / ∨ for a group of days or a single day
2. **OK** to confirm



Set the beginning of the first time phase:
1. ∧ / ∨ to set the hour.
2. **OK** to confirm
3. ∧ / ∨ to set the minutes.
4. **OK** to confirm

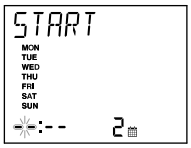


Set the end of the first time phase:
1. ∧ / ∨ to set the hour.
2. **OK** to confirm
3. ∧ / ∨ to set the minutes.
4. **OK** to confirm



Set the temperature level of the first time phase:
1. ∧ / ∨ for temperature level **"NORMAL"** or **"COMFORT"**
2. **OK** to confirm

Note
*Between the **active** time phases, the rooms are heated to a reduced temperature.*

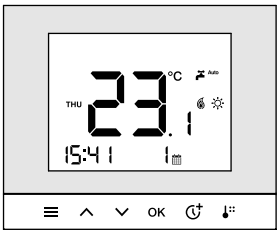


Indicator for start time flashes.
1. Set further time phases 2 to 4 if required. If no further time phase is to be set, do not set the start time.
2. **OK** to complete the setting of time phases.

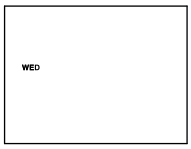
Time programs (cont.)

Time program for DHW heating

Factory setting:
- 05:00 to 22:00 to 50 °C



1. ☰
2. ∧ / ∨ for **"DHW"**
3. **OK** to confirm
4. ∧ / ∨ for **"DHW SCHED"**
5. **OK** to confirm



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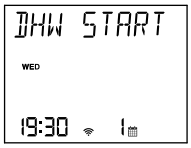
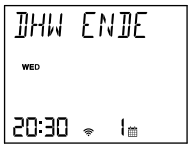


Set the beginning of the first time phase:
1. ∧ / ∨ to set the hour.
2. **OK** to confirm
3. ∧ / ∨ to set the minutes.
4. **OK** to confirm



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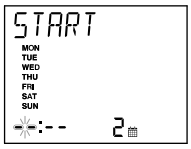

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6204928 Subject to technical modifications.