BRESSER®
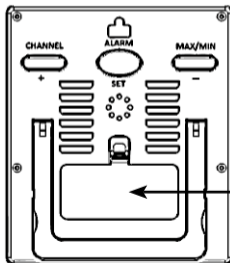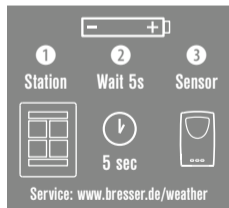
Temeo Hygro Quadro
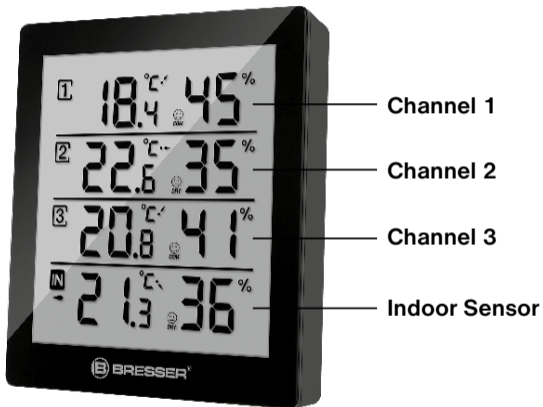
Art. No. 70-00020

**Attention! For first time operation and battery replacement:
First insert batteries for main unit and then insert batteries for
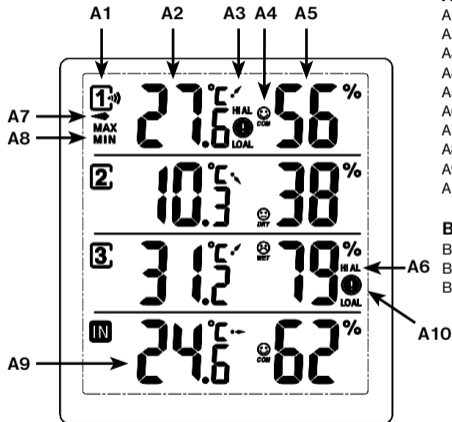outdoor sensor.**

1 Station **2** Wait 5s 5 sec **3** Sensor

Service: www.bresser.de/weather

AAA / LR03
AAA / LR03
AAA / LR03

Channel 1

Channel 2

Channel 3

Indoor Sensor

A.

B.

⑧ BRESSER
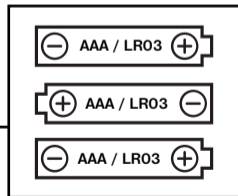
A. Display
A1: Channel number with reception and battery symbol
A2: Temperature
A3: Temperature tendency indicator
A4: Comfort level symbol
A5: Humidity
A6: Hi-/Low-Alarm for temperature /humidity
A7: Marking for selected channel
A8: Symbol for MAX/MIN
A9: Display for internal temperature and humidity
A10: Alarm symbol for temperature/humidity

B. Buttons
B1: CHANNEL/ + button
B2: ALARM/ SET button
B3: MIN/MAX/ - button

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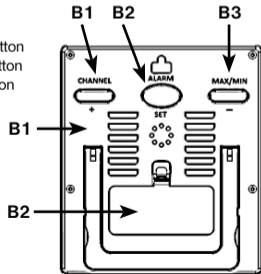
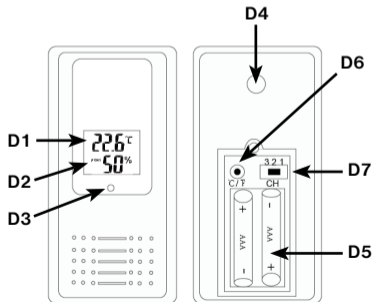## C. Housing

C1: Housing body
C2: Battery compartment (3x AAA battery)
C3: Wall mounting hole
C4: Stand
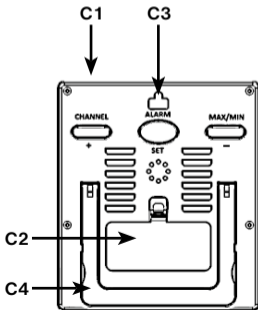
D. Outdoor Sensor

D1: Display, temperature and humidity
D2: Channel number, as Channel 1, Channel 2, Channel 3
D3: Transmission signal lamp
D4: Wall mounting hole
D5: Battery compartment (2x AAA battery)
D6: °C and °F switch
D7: Corresponding Channel switch

About this manual

Please read the safety instructions and the user manual carefully before using the device.

GENERAL WARNINGS

⚠ RISK OF CHOKING!

Keep packaging material, like plastic bags and rubber bands, out of the reach of children, as these materials pose a choking hazard.

⚠ RISK of ELECTRIC SHOCK!

This device contains electronic components that operate via a power source (Batteries). Only use the device as described in the manual; otherwise, you run the risk of an electric shock.

⚠ RISK of FIRE/EXPLOSION!

Do not expose the device to high temperatures. Use only the recommended batteries. Do not short-circuit the device or batteries, or throw them into a fire. Excessive heat or improper handling could trigger a short-circuit, a fire or an explosion.

❗ RISK of property damage!

Do not disassemble the device. In the event of a defect, please contact your dealer. The dealer will contact the Service Centre and can send the device in to be repaired, if necessary.

❗ ATTENTION!

Use only the recommended batteries. Always replace weak or empty batteries with a new, complete set of batteries at full capacity. Do not use batteries from different brands or with

different capacities. Remove the batteries from the unit if it has not been used for a long time.

⚠ ATTENTION!

The manufacturer is not liable for damage related to improperly installed batteries!

SCOPE OF DELIVERY

Main unit (A), Remote sensor (B), Instruction manual
Required batteries (not included with purchase):
3x AAA / LR03 (1.5V) for Main Unit
6x AAA / LR03 (1.5V) for Outdoor Sensors

INSTALLATION OF MAIN UNIT

1. Open the battery compartment of the main unit and insert three new batteries 1,5V AAA, polarity as illustrated.
2. ALL LCD segments will be displayed for about a few seconds.
3. Close the battery compartment.

INSTALLATION OF OUTDOOR SENSOR

1. Open the battery compartment of the outdoor sensor with a screwdriver.
2. Insert two new batteries 1,5 AAA, the display shows the temperature and humidity and the Channel number 1.
3. Press the °C and °F switch (D6) to select temperature unit.
4. Use the Channel switch (D7) to change between Channel 1, Channel 2 or Channel 3. There are a total of 3 outdoor sensors, set all 3 to different channels.

MAIN UNIT

1. The measurements of the installed outdoor sensors will be transmitted to the main unit and the radio-controlled reception symbol (A1) appears.
2. If the reception is successful, the display will show temperature and humidity of the respective outdoor sensor, the temperature

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trend symbol (A3) and the symbol of the comfort level (A4).

3. Then the radio-controlled reception symbol disappears.

4. In the display section 4, the measured values of the internal sensor (Indoor) will appear.

5. If the values are not received from a channel, '–' appears on the display, check the batteries and try it again. Check if there is any source of interference.

6. You can start the initialization manually.

7. Button function:

(1) CHANNEL / + button

A. Press it to select different display sections.

B. In setting mode, press it equals to UP.

C. Press and hold to enforce radio controlled reception.

[1] press the CHANNEL/+ button until the arrow (A7) appears on the desired channel. Channel 1, 2 or 3, or IN for enforce a radio

controlled reception for all outdoor sensors simultaneously.

[2] press and hold this button for 3 seconds to search for signals from the desired outdoor sensor.

[3] the radio-controlled reception symbol (A1) appears.

[4] the basic station will scan the measurements.

[5] If the reception is successful, the display will show temperature and humidity of the desired outdoor sensor, the temperature trend symbol (A3) and the symbol of the comfort level (A4).

[6] Then the radio-controlled reception symbol disappears.

(2) MIN/MAX / - button

A. In normal mode, press and hold it more than 3 seconds to switch °C and °F.

B. Press this button, MAX appears on the display.

C. On the display appear the maximum values

since the last reset.

D. Press and hold the MIN/MAX- button to delete the maximum values of the currently selected channel.

E. Press this button again

F. MIN appears on the display

G. On the display appear the minimum values since the last reset.

H. Press and hold the MIN/MAX- button to delete the minimum values of the currently selected channel.

I. Press again to go back to the display of the present values.

NOTE: press and hold the MIN/MAX /- or CHANNEL / + button for a fast running.

SETTING OF THE ALARM FOR THE TEMPERATURE AND HUMIDITY

1. Temperature alarm

(1) press the CHANNEL /+ button until the arrow appears on the desired channel (channel 1-3, IN)

(2) Press and hold ALARM / SET button for 3 seconds.

(3) HI AL and upper temperature limit (CH 1-3: 70°C - default, IN: 60°C) starts flashing on the display.

(4) Press the CHANNEL /+ or MIN/MAX /- button to adjust the desired upper temperature limit.

NOTE: press and hold the MIN/MAX /- or CHANNEL / + button for a fast running.

(5) press and hold the ALARM / SET button after setting the value when still flashing to activate the alarm function.

(6) The alarm symbol (A10) appears on the display

(7) Save the setting with the ALARM / SET button

(8) LO AL and lower temperature limit (CH 1-3: -50°C - default, IN: -9.9°C) starts flashing on the display.

(9) Press the CHANNEL / + or MIN/MAX /- button to adjust the desired lower temperature limit.

(10) Press and hold the ALARM / SET button after setting the value when still flashing to activate the alarm function.

(11) The alarm symbol (A10) appears on the display.

(12) Save the setting with the ALARM / SET button.

2. Humidity alarm

(1) HI AL and upper humidity limit (CH 1-3: 95% - default, IN 95%) starts flashing on the display (channel 1-3, IN)

(2) Press the CHANNEL / + or MIN/MAX/- button to adjust the desired upper humidity limit

(3) press and hold the ALARM / SET button after setting the value when still flashing to activate the alarm function

(4) The alarm symbol (A10) appears on the display

(5) Save the setting with the ALARM / SET button

(6) LO AL and lower humidity limit (CH 1-3: 20% - default, IN: 20%) starts flashing on the display.

(7) Press the CHANNEL / + or MIN/MAX /- button to adjust the desired lower humidity limit.

(8) Press and hold the ALARM / SET button after setting the value when still flashing to activate the alarm function.

(9) The alarm symbol (A10) appears on the display.

(10) Save the setting with the ALARM / SET button.

DISPLAY OF ADJUSTED ALARM VALUES
1. Press the ALARM /SET button in normal mode to show the adjusted upper alarm limits
2. Press again the ALARM / SET button in normal mode to show the adjusted lower alarm limits
3. Press again this button to return to normal display

DEACTIVATING /ACTIVATING THE ALARM
(1) Press the CHANNEL / + button until the arrow appears on the desired channel.
(2) Press and hold ALARM / SET button for 3 seconds.
(3) Upper Temperature Alert limit starts flashing on the display
(4) In Temperature and Humidity Alarm Mode, each press of ALARM / SET button rotates between:

• Upper Temperature Alert
• Lower Temperature Alert
• Upper Humidity Alert
• Lower Humidity Alert

(5) When the above alerts are displayed, pressing ALARM/SET button for 3 seconds will deactivate/activate the corresponding alert.
(6) The alarm symbol (A10) disappears/appears on the display.
(7) Save the setting with the ALARM / SET button.

DISABLING WHEN ALARMS ARE ACTIVATED
Press ALARM/SET button to stop the alarm sound. HI AL or LO AL still flashing on the display.

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COMFORT LEVEL

	Temperature range	Humidity range
COM	20-28 °C	40-70%
WET		>65%
DRY		<45%

EC DECLARATION OF CONFORMITY

CE Bresser GmbH declares that the device (Weather station/Art.Nr.: 70-00020) is in accordance with applicable guidelines and corresponding standards of the 1999/5/EG directive.

CLEANING AND MAINTENANCE

Before cleaning the device, disconnect it from the power supply (remove batteries)! Only use a dry cloth to clean the exterior of the device. To avoid damaging the electronics, do not use any cleaning fluid.

DISPOSAL

Dispose of the packaging materials properly, according to their type, such as paper or cardboard. Contact your local waste-disposal service or environmental authority for information on the proper disposal.

Do not dispose of electronic devices in the household garbage!

As per Directive 2002/96/EC of the European Parliament on waste electrical and electronic equipment and its adaptation into German law, used electronic devices must be collected separately and recycled in an environmentally friendly manner.

WARRANTY & SERVICE
The regular guarantee period is 2 years and begins on the day of purchase. To benefit from an extended voluntary guarantee period as stated on the gift box, registration on our website is required. You can consult the full guarantee terms as well as information on extending the guarantee period and details of our services at www.bresser.de/warranty_terms.

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