TEMPERATURE STATION /
ESTACIÓN METEOROLÓGICA

US·EN

TEMPERATURE STATION
Operation and Safety Notes

US·ES

ESTACIÓN METEOROLÓGICA
Instrucciones de utilización y de seguridad

www.lidl-service.com

IAN 284995

9

IAN 284995

US

DESCRIPTION OF SIGNAL WORDS

⚠ WARNING

WARNING indicates a hazardous situation that, if not avoided, could result in death or serious injury.

⚠ CAUTION

CAUTION indicates a hazardous situation that, if not avoided, could result in minor or moderate injury.

NOTICE

NOTICE indicates information considered important, but not hazard related (e.g. messages related to property damage).

CUSTOMER SERVICE

Call customer service at
1 (844) 543-5872

Visit the Website Customer Service Platform at
www.lidl.com / contact-us

Visit a LIDL store for further assistance.

IAN 284995 Please have your IAN number ready.

Temperature station

● **Introduction**

Congratulations on your purchase. You have selected a quality product. The instructions for use are a part of the product. They contain important information about the safety, use and disposal of the appliance. Before using the product, please learn about all the safety information and usage instructions. Only use the product as described and for the specified applications. If you lend the product to someone else, please also give all the instructions.

● **Proper use**

The product displays the indoor and outdoor temperatures in degrees Celsius (°C) or degrees Fahrenheit (°F) and their maximum and minimum values. The product also displays the time in 12 / 24-hour clock modes and the date. In addition, the product has two alarm functions. The product is only suitable for use in private households and is not intended for commercial use.

● **Description of parts and features**

LC display

1 DST display (summer time)
2 ⚲ WWVB symbol
3 Z^Z symbol (snooze function)
4 Date display (day / month)

5 Seconds display

6 Day of the week display

7 MAX-/MIN display (outdoor temperature)

8 Temperature trend (outdoor temperature)

9 Outdoor temperature

10 〽 Radio signal symbol

11 🔋 symbol (outdoor sensor)

12 MAX-/MIN display for indoor temperature

13 Indoor temperature

14 🔋 symbol (temperature station)

15 Temperature trend (indoor temperature)

16 🔔/🔔 symbol (Alarm 1/Alarm 2)

17 Time

18 2nd time zone (ZONE)

4995_aur_Temperaturstation_content_US.indd   6   21.03.17   16:4
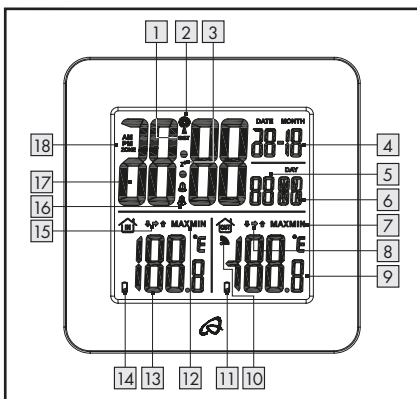
Temperature station

19 CLOCK button
20 ALARM button
21 Z^Z / REGISTER button (snooze function /
    REGISTER)
22 Hanging slot
23 SELECT button
24 SET / RESET button
25 Battery compartment
26 Stand
27 Screw (D 0.1 in / 3 mm)
28 Dowel (D 0.3 in / 7.7 mm)
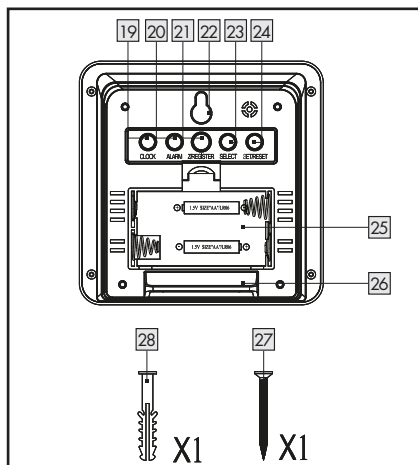
Outdoor sensor

29 Control LED
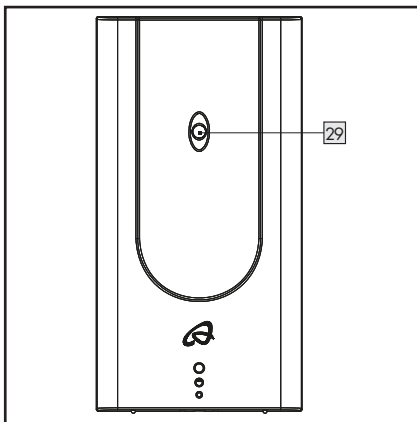
30 Hanging slot
31 Battery compartment
32 Screw (D 0.1 in / 3 mm)
33 Dowel (D 0.3 in / 7.7 mm)
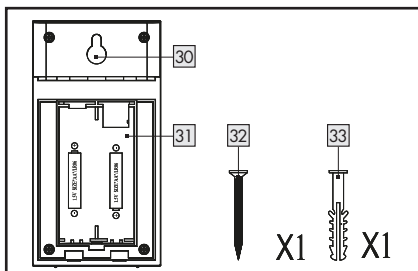
● Technical data

Temperature station:

Model No.:	HG02132A-US-RX / HG02132B-US-RX
FCCID:	2AJ9O-HG2132RX
Temperature measurement range:	0 °C – + 50 °C +32 °F – +122 °F

Note: If the temperature is ≤ 0 °C (32 °F), the LC display shows "LL.L". If the temperature is ≥ 50 °C (122 °F), the LC display shows "HH.H".

Temperature interval:	0.1 °C / 0.1 °F
Radio signal:	WWVB
Batteries:	2 x AA 1.5 V⎓ (direct current) (pre-installed)

Outdoor sensor:

Model No.:	HG02132A-US-TX / HG02132B-US-TX
FCCID:	2AJ9O-HG2132TX
Temperature measurement range:	–20 °C – +60 °C –4 °F – +140 °F
HF transmission signal:	433 MHz
HF transmission range:	max. 98.4 ft / 30 meters (in open area)
Batteries:	2 x AA 1.5 V⎓ (direct current) (pre-installed)

Degree of protection: IPX4 (Splash-proof) /
                          suitable for wet
                          locations

● **Scope of delivery**

1 Temperature station
1 Outdoor sensor
4 Batteries AA, 1.5 V (pre-installed)
2 Screws (D 0.1 in / 3 mm)
2 Dowels (D 0.3 in / 7.7 mm)
1 Drill template
1 Operating instructions

IMPORTANT SAFETY NOTES

READ ALL INSTRUCTIONS. KEEP FOR FU-
TURE REFERENCE. INCLUDE ALL DOCU-
MENTATION WHEN PASSING THIS
PRODUCT ON TO OTHERS.

● **General safety information**

⚠ **WARNING Failure to observe
the following warnings can
result in death or serious injuries.**

- This product 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 product in a safe way and understand the hazards involved. Children shall not play with the product. Cleaning and user maintenance shall not be made by children without supervision.

- Changes or modifications to this product not expressly approved by the party responsible for compliance could void the user's authority to operate the product.
  Note: This product has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This product generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.
  However, there is no guarantee that interference will not occur in a particular installation. If this product causes harmful interference to radio or television reception, which can be determined by turning the product off and on, the user is

encouraged to try and correct the inter-
ference by one or more of the following
measures:

- Reorient or relocate the receiving
antenna.
- Increase the separation between the
product and receiver.
- Connect the product into an outlet on
a circuit different from that to which the
receiver is connected.
- Consult the dealer or an experienced
radio / TV technician for help.
- The RF Exposure Compliance distance
is 0.78 in / 20 mm.

NOTICE

- ▪ Do not expose the product to an extremely
high electromagnetic field. This may impair
the correct functioning of the product.
- ▪ Please note that the guarantee does not
cover damage caused by incorrect han-
dling, non-compliance with the operating
instructions or interference with the prod-
uct by unauthorised individuals.

⚠ Safety instructions
for batteries / re-
chargeable batteries

**⚠ WARNING Failure to observe
the following warnings can
result in death or serious injuries.**

- **DANGER TO LIFE!** Keep batteries /
  rechargeable batteries out of reach of
  children. If accidentally swallowed seek
  immediate medical attention.

- **DANGER OF EXPLOSION!**
  Never recharge disposable
  batteries. Do not short-circuit
  batteries / rechargeable batteries
  and / or open them. Overheating, fire or
  bursting can be the result.

- Never throw batteries / rechargeable
  batteries into fire or water.

- Do not exert mechanical loads to batter-
  ies / rechargeable batteries.

Risk of leakage of batteries /
rechargeable batteries
**⚠ CAUTION Failure to observe
the following warnings can result in
injuries or property damage.**

- Avoid extreme environmental conditions
  and temperatures, which could affect
  batteries / rechargeable batteries, e.g.
  radiators / direct sunlight.

- Avoid contact with the skin, eyes and mu-
  cous membranes. In the event of contact
  with battery acid, thoroughly flush the
  affected area with plenty of clean water
  and seek immediate medical attention.

- **WEAR PROTECTIVE
  GLOVES!** Leaked or dam-
  aged batteries / rechargeable
  batteries can cause burns on contact with

the skin. Wear suitable protective gloves at all times if such an event occurs.

■ In the event of a leakage of batteries / rechargeable batteries, immediately remove it from the product to prevent damage.

■ Only use the same type of batteries / rechargeable batteries. Do not mix used and new batteries / rechargeable batteries.

■ Remove the batteries / rechargeable batteries if the product will not be used for a longer period.

Risk of damage of the product

■ Only use the specified type of battery / rechargeable battery!

■ Insert batteries / rechargeable batteries according to polarity marks (+) and (-) on the battery / rechargeable battery and the product.

■ Clean the contacts on the battery / rechargeable battery and in the battery compartment before inserting!

■ Remove exhausted batteries / rechargeable batteries from the product immediately.

SAVE THESE INSTRUCTIONS

● Before initial use

Activate the batteries first inside the outdoor sensor, then inside the temperature station.

Note: Before initial use, remove the protective film from the device display.

● General information

NOTICE When choosing where to position the devices, make sure that they are not exposed to direct sunlight, vibrations, dust, heat, cold or moisture. Do not place the devices near to heat sources, e.g. radiators, as this may result in damage to the devices.

☐ Please ensure that neighbouring devices are not operated at the same frequency of 433 MHz. Such devices may cause interference to the radio connection.

☐ Do not place the devices next to or on metal plates. Otherwise the quality of radio wave transmission may be reduced.

Radio signal (WWVB):
The WWVB-Signal (time signal transmitter) is made up of time pulses transmitted from one of the highest precision clocks in the world close to Fort Colins, Colorado.

● Preparing to use the outdoor sensor

☐ Remove the battery compartment cover from the back of the outdoor sensor.

- □ Remove the battery safety strip.
- □ The outdoor sensor is now ready for use and the control LED 29 illuminates briefly.
- □ Close the battery compartment cover.
- □ If this does not work, carry out a restart of the temperature station if necessary. To do this, press and keep pressed the **Z^Z** / REGISTER button 21 (restart the outdoor sensor only).

● **Preparing the temperature station for use**

- □ Open the battery compartment 25 on the back of the temperature station.
- □ Remove the battery safety strip.
- □ Close the battery compartment cover.

Connecting the temperature station with the outdoor sensor and the WWVB radio signal:

After removal of the battery safety strip, the temperature station attempts to establish a connection with the outdoor sensor. This process can take a few minutes. The 🔊 Radio signal symbol 10 flashes. Once the temperature station has successfully connected to the outdoor sensor, the 🔊 Radio signal symbol 10 stops flashing and the temperature is shown in the LC display.

Note: If the temperature station does not receive the signal from the outdoor sensor within 3 minutes, the temperature station automatically starts with the reception of the radio time signal.

After successful reception of the outdoor sensor signal or after 3 minutes, the temperature station starts with the reception of the radio time signal. This process can take up to 5 minutes and is indicated in the LC display by the flashing 📡 WWVB symbol 2 .

After successful reception of the WWVB radio signal, the 📡 WWVB symbol 2 is displayed continuously in the LC display.

Note: Do not move the temperature station while it is receiving the signal. Otherwise this could interfere with reception. If synchronisation is not possible when the temperature station is being first set up, try changing the location (e.g. place the temperature station near to a window).

Reception may be considerably reduced by obstructions (e.g. concrete walls) or sources of interference (e.g. other electrical devices).

If the reception of the radio signal continues to be interrupted, you can set the time and date manually (see "Setting the language / time zone / time / date manually").

Mounting the temperature station and / or the outdoor sensor on a wall:
Note: You will require an electric drill and a crosshead screwdriver for this step.
⚠ **WARNING DANGER TO LIFE, RISK OF INJURY AND MATERIAL**

DAMAGE! Read the operating and safety instructions for your drill carefully.

⚠ WARNING DANGER TO LIFE!

Take care that you do not hit electricity, gas or water lines when you drill into the wall. If necessary, check with a pipe and cable detector before drilling.

● **Temperature station**

Note: Before mounting the temperature station, please remove the stand 26 by simply pulling it off.

☐ Mark the position of the hole (D 0.3 in / 7.7 mm) on the wall.
   Note: Use the included drilling template intended for marking the drill holes.
☐ Drill the hole with an electric drill.
☐ Insert the dowel 28 into the drilled hole.
☐ Using a crosshead screwdriver, screw the screw 27 into the dowel.
☐ Hang the temperature station by placing the hanging slot 22 on the screw.

0.125 in/0.3 mm
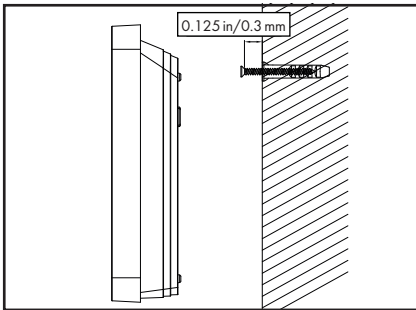
● **Outdoor sensor**

□ Mark the position of the hole (D 0.3 in /
7.7 mm) on the wall.
Note: Use the included drilling template
intended for marking the drill holes.

□ Drill the hole with an electric drill.

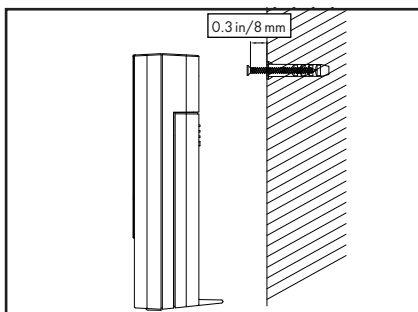□ Insert the dowel |33| into the drilled hole.

□ Using a crosshead screwdriver, screw the
screw |32| into the dowel.

□ Hang the outdoor sensor by placing the
hanger |30| on the screw.

0.3 in/8 mm

Note: Ensure that the outdoor sensor should
not be immersed into water and not contact
with direct sunlight. Electronic devices may
adversely affect the wireless signal reception.

● **Setting the language / time
zone / time / date manually**

The reception of WWVB radio signal where
the temperature station has been positioned
may become degraded or interrupted. If this
happens you can set the product manually.

1. Press and hold down the CLOCK button 19 for about 3 seconds.
2. Press the SET / RESET button 24 to switch between the 12- and 24-hour clock display modes.
3. Press the CLOCK button to confirm your settings. The language option flashes.
   Tip: If you press and hold down the SET / RESET button, you accelerate the process and reach the desired value more quickly. This quicker method can also be used for making the following settings. If during a period of 30 seconds no buttons are pressed, the LC display returns automatically to the default display.
4. Press the SET / RESET button to set the desired language (GE = German, FR = French, SP = Spanish, IT = Italian, EN = English).
5. Press the CLOCK button to confirm your settings. The time zone display flashes.
6. Press the SET / RESET button to set the desired time zone for time zone (– 8 hours to -5 hours).
   Note: Should you be in a country in which the WWVB-Signal can be received but the time is different to your current local time, you can use the time zone setting to have the clock display your current local time. If you find yourself in a country in which, for example, the local time is an hour ahead of Pacific Standard Time (PST), you set the time zone to – 8.

The product is now still controlled by WWVB but shows the time as one hour ahead of PST.

7. Press the CLOCK button to confirm your settings. The hour display flashes.
8. Press the SET / RESET button to set the desired value.
9. Press the CLOCK button to confirm your settings.
10. Repeat steps 6 and 7 to set the values for, minutes, seconds ⌐5⌐, year and date ⌐4⌐ (day / month).
    Note: The seconds display can only be reset to 00.
11. Press the SET / RESET button to set the DST function (ON/OFF).
12. Press the CLOCK button to confirm your settings.
13. After this, the LC display returns to the default display.

● **Displaying summer time**
Summer time is indicated by the DST symbol ⌐1⌐ in the LC display. The temperature station automatically detects from the WWVB radio signal whether it is summer time or not.

● **Setting the alarm time**
You can set two different alarm times.

1. Press and hold down the ALARM button ⌐20⌐ for about 3 seconds.

Note: If an alarm time has been set before, then that previously set alarm time appears in the LC display. If not, then the display shows **0:00 or AM 12:00**.

2. The hour display flashes. Press the SET/RESET button 24 to set the desired value.
3. Press the ALARM button to confirm your settings. The minute display flashes.
4. Press the SET/RESET button to set the desired value.
5. Press the ALARM button to confirm your settings.
6. Repeat steps 2 to 5 to set the time for Alarm 2.

● **Calling up the alarm times**
▫ Press ALARM button 20 once or twice to call up the set time for Alarm 1 or Alarm 2 respectively.
▫ Press the ALARM button again to return to the default display.

● **Switching the alarm on/off**
▫ Press the SET/RESET button 24 once to activate Alarm 1. Press the SET/RESET button twice to activate Alarm 2. Press the SET/RESET button three times to activate Alarm 1 and Alarm 2.
   Note: The symbol 🔔 or 🔔 appears in the LC display.
▫ The alarm signal sounds as soon as the set alarm time is reached. The alarm signal

ceases automatically after a period of
2 minutes.

□ Press the SELECT 23 / SET / RESET 24 /
ALARM 20 / CLOCK button 19 to switch
off the alarm signal before it switches off
automatically.

Note: The alarm signal sounds every
day at the set time.

□ Press the SET / RESET button three times
to deactivate Alarm 1. Press the SET /
RESET button twice to deactivate Alarm
2. Press the SET / RESET button once to
deactivate Alarm 1 and Alarm 2.

● **Using the snooze button**

□ Press the **Z^Z** / REGISTER button 21 while
the alarm signal is sounding to activate
the snooze function.

□ The alarm signal is silenced and the
displays 🔔 or 🔔 and **Z^Z** flash.

□ The alarm signal sounds again after
5 minutes.

□ Press the SELECT button 23 to deactivate
the snooze function.

● **Displaying temperature**

The LC display shows the indoor temperature
13 and the outdoor temperature 9 .

□ Press and hold down the SELECT button
23 for 3 seconds. The **°F** display flashes.

- □ Press the SET / RESET button 24 to switch between the °C (Celsius) and °F (Fahrenheit) temperature scales.
- □ Press the SELECT button to confirm your settings.

● **Calling up the minimum / maximum values**

The temperature station stores the maximum and minimum values of the outdoor sensor and of the temperature station itself.

- □ Press the SELECT button 23 to display the maximum values of the indoor and outdoor temperature.
- □ Press the SELECT button again to display the minimum values of the indoor and outdoor temperature.
- □ Press the SET / RESET button 24 while the maximum and minimum values, are being displayed to reset the values.
- □ Press the SELECT button, to return to the default display.

● **Displaying temperature trends**

After successfully connecting with the outdoor sensor, the temperature station can display the temperature trend (outdoor) 8 and the temperature trend (indoor) 15.

You may see the following displays:

- ⬆ = The temperature is rising.
- ➡ = The temperature is constant.
- ⬇ = The temperature is falling.

● **Battery state display**

The ⬛ 11 and ⬛ 14 symbols appear in the temperature station's LC display if the batteries in the outdoor sensor or the temperature station are weak.

● **Replacing the batteries**

☐ Open the battery compartment 25 or 31.
☐ Remove the exhausted batteries.
☐ Insert two new 1.5 V ⎓ (direct current) batteries (AA) into the battery compartments.

Note: Make sure you fit the batteries the right way round (polarity). This is shown in the battery compartments.
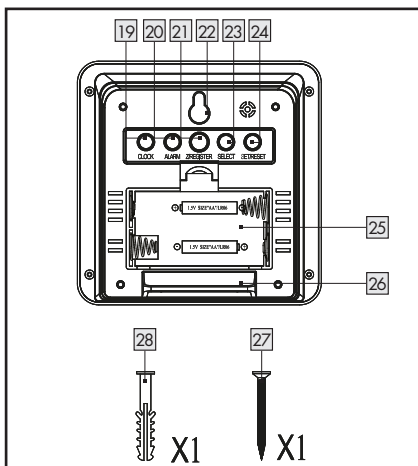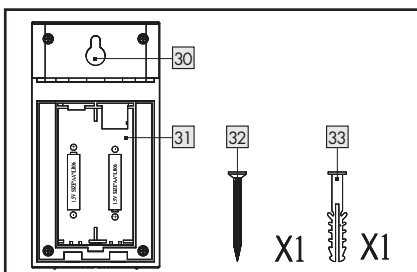
☐ Close the battery compartments.

● **Troubleshooting**

Note: This product has delicate electronic components. This means that if it is placed near an object that transmits radio signals, it could cause interference.

☐ If the display indicates a problem, move such objects away from the temperature station / outdoor sensor or remove the batteries for a short while from the temperature station / outdoor sensor and then replace them.

Obstacles such as concrete walls can also cause that the reception is disturbed. In this case, change the location (eg near a window). Please take note that the outdoor sensor should always be set up within max. 98.4 ft / 30 meters (open space) from the temperature station. The specified range is the free-field range and means that no obstacle should be

between the outdoor sensor and the temperature station. A "visual contact" between outdoor sensor and temperature station often improves the transmission.

Cold (outdoor temperatures below 32°F / 0 °C) can reduce the battery power of the outdoor sensor and thereby negatively impair the radio transmission.

Another factor that may cause harmful interference, are dead or weak batteries in the outdoor sensor. Replace them by new ones.

If your temperature station is not working correctly, please remove the batteries for a short while and then replace them.

● Cleaning and maintenance

☐ The product should only be cleaned on the outside with a soft dry cloth.
☐ Under no circumstances should you spray the outdoor sensor, e.g. with a garden hose. The outdoor sensor is protected against splashing water from all directions.

● **Disposal**

Dispose of the packaging through your local recycling facilities and in compliance with all federal, state and local regulations.

Please note the package markings regarding waste separation, indicated by abbreviations (a) and numbers (b), meaning: 1–7: plastics / 20–22: paper and cardboard / 80–98: composite materials.

Contact your local waste management authority for additional information on how to dispose of the used product.

To help protect the environment, please dispose of the product properly when it has reached the end of its useful life, do not throw in the garbage. Information on collection sites and their opening hours is available from your local authority.

Improper disposal of batteries can damage the environment!

Never throw batteries in the garbage. They may contain toxic heavy metals and must be handled as special waste. The chemical

symbols of heavy metals are: Cd = cadmium, Hg = mercury, Pb = lead. Used batteries should therefore be disposed of through a local collection point.

● Warranty

What does this warranty cover?

The warranty covers:

· Damage, breakage or inoperability due to defect.
· Damage not accounted for by normal wear and tear or following the safety and maintenance instructions provided in the user manual.

What is not covered by the warranty?

The warranty does not cover damage caused by:

· Normal wear and tear of the product, including fragile parts (such as switches, glass, etc.);
· Improper use or transport;
· Disregarding safety and maintenance instructions;
· Accidents or acts of nature (e.g. lightning, fire, water, etc.).
· Tampering with the product (such as removing cover, unscrewing screws etc.)

What is the period of coverage and warranty resolution?
The warranty is for 3 years from the date of purchase. At our discretion, product will either be refunded or replaced.

What will we not do?
We will not:
· Start a new warranty period upon product exchange;
· We will not repair product.

How to process the warranty?
We recommend first either:
· Call customer service at 1 (844) 543-5872
· Visit the Website Customer Service Platform at www.lidl.com / contact-us
· Visit a LIDL store for further assistance

To ensure the quickest warranty return process, please have the following available:
· The original sales receipt that includes the date purchased;
· The product and manual in the original package;
· A statement of the problem.

What must you do to keep the warranty in effect?
· Retain the original receipt;
· Follow all product instructions;
· Do not repair or modify the product.

How does state law relate to this warranty?

Any State Laws that contradict or modify the warranty listed here to the consumer's benefit will be followed.