

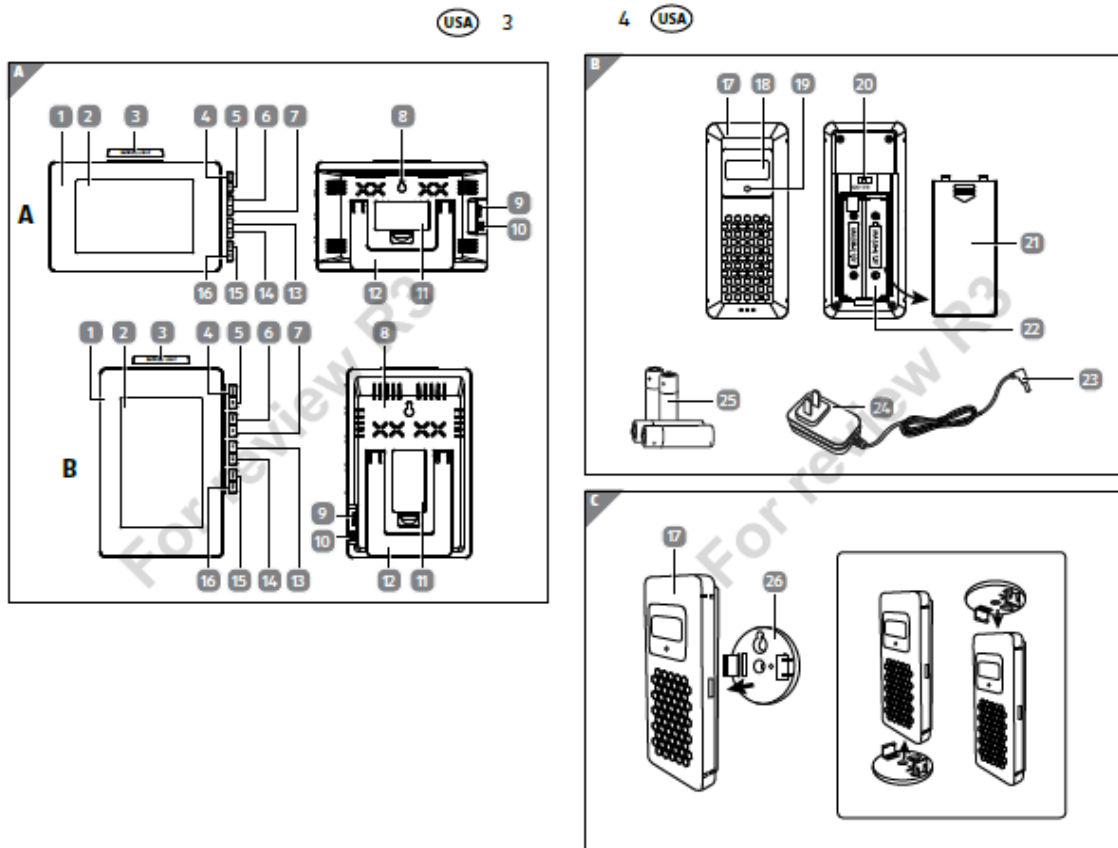
1.5 User Manual



Contents

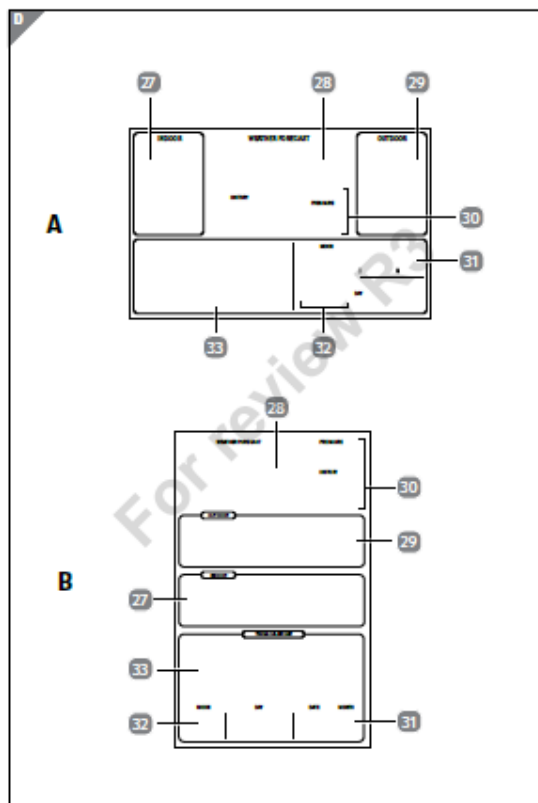
Overview	3
Use	4
Pack contents/device parts	6
General information	7
Reading and storing the user manual	7
Explanation of symbols	7
Safety	9
Proper use	9
Safety notes	9
Safe use of power adaptor	12
Battery notes	14
Unpacking	17
About time signals	17
Preparing the radio sensor for use	18
Inserting or replacing batteries	18
Using additional radio sensors	18
Inserting the radio sensor	19
Preparing the base unit for use	20
Powering the base unit	20
Searching for signals	22
Manual settings	24
Inserting the base unit	26
Time functions	26
Display (time functions)	26
Alarms	27
Summer time	29
Time zone	30
Time format	30
Weather data	30
Display (weather data)	30
Switching between radio sensors	31
Maximum and minimum values	32
Temperature and humidity trend	32
Units of temperature	33
Air pressure	33
Display (air pressure)	33
Current air pressure and air pressure trend	34
Maximum and minimum values	34
Weather forecast	35
Display (weather forecast)	36
Weather forecast symbols	37
Air pressure trend	38
Moon phases	38
Other functions	39
Display backlight	39
USB charging port	39
Low battery warning	39
Resetting the weather station	40
Cleaning	40
Storage	41
Troubleshooting	42
Technical data	44
Disposal	45
Warranty card	91
Warranty conditions	92

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6 USA



Pack contents/device parts

- | | |
|-----------------------------|--------------------------------|
| 1 Base unit | 24 Power adaptor |
| 2 Display | 25 Batteries (AA x 2, AAA x 2) |
| 3 SNOOZE/LIGHT button | 26 Hanging bracket |
| 4 MODE button | 27 Indoor weather |
| 5 SET button | 28 Weather forecast |
| 6 MEM button | 29 Outdoor weather |
| 7 CH button | 30 Air pressure |
| 8 Hanging hole | 31 Date and weekday |
| 9 USB charging port | 32 Moon phase |
| 10 DC input jack | 33 Clock and alarm |
| 11 Battery compartment | |
| 12 Foldout stand | |
| 13 UP button | |
| 14 ALM button | |
| 15 DOWN button | |
| 16 RCC button | |
| 17 Radio sensor | |
| 18 Display | |
| 19 Signal indicator light | |
| 20 Channel switch | |
| 21 Battery compartment door | |
| 22 Battery compartment | |
| 23 Output plug | |

Note: The MODE button 4 has the same function as the SET button 5 in this weather station.

A = Horizontal version

B = Vertical version

General information

Reading and storing the user manual



This user manual accompanies the Digital Weather Station. It contains important information on handling and care. For improved readability, the Digital Weather Station will be referred to only as the "weather station" below.

Before using the weather station, read the user manual carefully. This particularly applies to the safety notes. Failure to follow the instructions in this user manual may result in severe injury or damage to the weather station.

When abroad, you must also observe country-specific guidelines and laws.

Store the user manual for future use. If you pass the weather station on to a third party, please be absolutely sure to include this user manual.

Explanation of symbols

The following symbols and signal words are used in this user manual, on the weather station or on the packaging.

WARNING!

This signal word/symbol designates a hazard with moderate risk, which may result in death or severe injury if not avoided.

CAUTION!

This signal word/symbol designates a hazard with low risk, which may result in minor or moderate injury if not avoided.

NOTE!

This signal word warns of possible damage to property.



This symbol provides you with useful additional information regarding assembly or operation.

Safety 

Safety

Proper use

The weather station is designed exclusively to show time and weather information. It is only intended for indoor private use and is not suitable for commercial applications.

Only use the weather station as described in this user manual. Any other use is deemed improper and may result in damage to property or even personal injury. The weather station is not a toy for children.

The manufacturer or vendor accepts no liability for damage caused by improper or incorrect use.

Safety notes

WARNING!

Risk of suffocation!

Do not allow children to play with the packaging wrapper. They may get caught in it when playing and suffocate.

WARNING!

The weather station may be used by children from the age of 8 as well as by persons with reduced physical, sensory and mental capabilities or with a lack

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 Safety

of experience and/or knowledge if they are being supervised or have been instructed on how to safely use the device and have understood the resulting risks.

- The weather station and the power adaptor must be kept out of the reach of children below the age of 8.
- The weather station must not be cleaned by children unless they are at least 8 years of age and are being supervised.
- Children must be supervised when using the weather station.

CAUTION!

Risk of damage!

If you do not use the weather station (base unit and radio sensor) properly, you could damage it.

- Do not use the weather station in a damp place (e. g. bathroom) and avoid dust, splashing or dripping water, heat sources, extreme temperatures and direct sunlight.

10  1855754.8297  A.kd-US@Supra-elektronik.com AFTER SALES SUPPORT

Safety

- Make sure the weather station stays away from magnetic fields (e. g. speakers).
- Make sure no foreign objects penetrate the housing of the weather station.
- Do not exert pressure on the display surface of the weather station, as this may cause the surface to break.
- Do not allow sharp or pointed objects to come in contact with the surface of the weather station.
- Keep the weather station from falling. Failure to do so may break the weather station.
- Do not place the weather station near any heat sources. Never place naked flames such as burning candles on or immediately next to the weather station.
- Under no circumstances should you open the housing of the weather station. There are no user-serviceable parts inside. Improper repairs may damage the weather station. Repairs should only be carried out

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 Safety

by professional technicians. The only exception is the removal of the battery compartment door to replace the batteries.

- The radio sensor must be protected from direct exposure to moisture such as rain.

Safe use of power adaptor

- Only use the power adaptor provided with the weather station.
- Only use the power adaptor in dry and indoor areas. Do not let the power adaptor come into contact with water or other liquids.
- Connect the power adaptor only to an alternating current (AC) power supply. Make sure that the voltage corresponds with the voltage details on the device. The power adaptor must be operated using (100 ~ 240 V, 50/60 Hz) alternating current (AC).
- Only connect the power adaptor to a properly installed and easily accessible socket so that you can quickly pull the plug in an emergency.

12  1 855 754 8297  AklI-US@Supra-elektronik.com AFTER SALES SUPPORT

Safety

- Fully unwind the power adaptor cord before connecting it. Make sure that the cord cannot get damaged by sharp edges or hot objects.
- Never cover the power adaptor. Ensure that sufficient ventilation is provided in order to prevent the power adaptor from overheating.
- Do not use the power adaptor if the housing or cord is defective or has other visible damages. In the event of damage, only have the power adaptor serviced by the manufacturer, its customer service team or a similarly qualified person to avoid risks.
- The power adaptor cord cannot be replaced. If the cord or the power adaptor is damaged, they must be thrown away and replaced by a power adaptor of the same model.
- Always remove the power adaptor from the power socket if:
 - you want to clean the weather station or do not intend on using the weather station for a prolonged period of time

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 Safety

- the weather station is not working properly
- during thunderstorms
- Always pull the plug, not the cord when you are removing the power adaptor from the power socket.

Battery notes** WARNING!****Health hazards!**

There is a high health hazard if children or animals swallow the batteries.

- Store the batteries so they are not accessible to children and animals. If you suspect a battery has been swallowed, seek immediate medical advice.

** WARNING!****Risk of explosion!**

Improper handling of batteries increases the risk of explosion.

- Store the batteries in a cool, dry place. Never expose the batteries to excessive

14  1855754.8297  AklI-US@Supra-elektronik.com AFTER SALES SUPPORT

Safety

- heat (e.g. direct sunlight) and never dispose of them in a fire.
- Only use batteries of the same type.
 - Ensure the correct polarity when inserting the batteries. This is shown in the battery compartments. Incorrect installation may damage the weather station.
 - Always use batteries of premium quality. Batteries of poor quality may leak and cause damage.
 - Before inserting the batteries, make sure the contacts inside the battery compartment and on the battery itself are clean and intact. Clean them if necessary.
 - Always replace all batteries in a battery compartment at the same time.
 - Remove the batteries from the weather station if they are dead. Also remove the batteries if you do not intend on using the weather station for a prolonged period of time. Otherwise, the batteries may leak and cause damages.

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- If the batteries are leaking, remove them immediately to prevent damaging the weather station. Do not remove the batteries with your bare hands or allow the battery fluid to come into contact with skin, eyes or mucus membranes. Wear normal household rubber gloves to do so. If, however, your skin has come into contact with the battery fluid, wash your hands immediately and consult a physician if necessary.
- Batteries should only be installed or replaced by an adult.
- Keep the weather station away from children when the battery cover is removed.
- Remove the batteries before disposing of the weather station.

16  1855754.8297  A.kid-US@Supra-elektronik.com AFTER SALES SUPPORT

Unpacking

Unpacking

1. Take the weather station out of the packaging and check whether it or any individual parts exhibit damages. If this is the case, do not use the weather station. Contact the manufacturer using the service address specified on the warranty card.
2. Check to make sure that all contents have been received (see Fig. A, B and C).

About time signals

The base unit of the weather station is a radio-controlled clock and can receive the time signals emitted through the signal transmitter in your country. If the base unit is located within the transmission range, it can receive the signals and synchronize with the broadcasted time and date several times a day. In case of a failure in signal reception, the base unit can continue to run accurately and attempt to look for time signals at the next designated time. If no signals can be found, the time and date can also be set manually.

 Preparing the radio sensor for use

Preparing the radio sensor for use

Inserting or replacing batteries



Use of batteries

- Do not use any rechargeable batteries, as their voltage is low. This influences the measuring precision.
- Preferably use alkaline batteries which last longer, particularly with low outdoor temperature.

1. Remove the battery compartment door  on the back of the radio sensor .
 2. For battery replacement, remove the old batteries first. Insert 2 batteries  (size: AAA, provided) into the battery compartment .
- Pay attention to the correct battery polarity (+ or -).
3. Close the battery compartment door.

The radio sensor will detect the temperature and humidity of the surroundings and send the collected data to the base unit once a minute. Both the temperature (°C) and humidity (%) will be shown on the display  of the radio sensor. The signal indicator light  will blink once when the data have been sent.

Using additional radio sensors

The weather station is supplied with one radio sensor. If necessary, you can operate it with up to three radio sensors. Additional sensors are available through

Preparing the radio sensor for use

the after sales support. The contact details are on the warranty card.

The radio sensors can be located in different rooms or outdoors. Each sensor must have its own radio sensor number (1-3) allocated to it.

To use additional radio sensors:

1. Remove the battery compartment door  on the back of the radio sensors.
2. Set a dedicated radio sensor number (1-3) for each radio sensor using the channel switch .
The selected radio sensor number (e.g.  = radio sensor number 1) will show on the display .
3. Close the battery compartment door.

The base unit will receive the weather data from all available radio sensors (see chapter "Preparing the base unit for use").

In the event of interference from nearby equipment transmitting radio signals, you may change the radio sensor number to avoid the interference.

Installing the radio sensor



Notes on installation

Take note of the tips below to ensure the best possible signal receptions.

- Only install the radio sensor outdoors in a dry, shaded area (e.g. under a roof).

Preparing the base unit for use

- When installing on a wall, ensure that no electric cables, gas or water pipes are buried beneath the wall surface before drilling any holes.
- The maximum distance between the base unit and radio sensor should not be greater than 100 m (direct visible distance). Building materials, such as concrete walls, may reduce or prevent signal reception between the base unit and radio sensor.
- Do not place the base unit and radio sensor on the floor. This limits the transmission range.
- Electronic devices such as televisions and computers can disrupt the signal reception.
- At low temperature during winter, the performance of the radio sensor batteries may fall significantly. This reduces the transmission range.

1. Mount the hanging bracket  on a wall using the hanging or screw hole (nail or screw not provided).
2. Attach the radio sensor  to the hanging bracket (see Fig. C).

Preparing the base unit for use

Powering the base unit



Power supply

The base unit can be powered by batteries or an alternating current (AC) power supply using the power adaptor.

Preparing the base unit for use **Inserting or replacing batteries**

1. Open the battery compartment  on the back of the base unit .
2. For battery replacement, remove the old batteries first. Insert 2 batteries  (size: AA, provided) into the battery compartment.
Pay attention to the correct battery polarity (+ or -).
3. Close the battery compartment.
The display  will turn on and an alarm tone will sound once the batteries have been inserted. Wait for about 30 minutes. During this time the base unit gathers the weather data and receives the time signals (see chapter "Searching for signals").

AC power supply operation**⚠ CAUTION!****Risk of damage!**

If the weather station is connected to a power socket, it operates from the AC power supply even if batteries are inserted. Remove any batteries from the base unit as they may leak and damage the unit.

1. Connect the output plug  of the power adaptor  to the DC input jack  of the base unit .
2. Connect the power adaptor to a socket. Only connect the power adaptor to an AC power supply (100 -240 V AC, 50/60 Hz).

AFTER SALES SUPPORT  1855754.8297  Akl-US@Supra-elektronik.com 21 Preparing the base unit for use

The display  will turn on and an alarm tone will sound once the power adaptor has been connected to a socket. Wait for about 30 minutes. During this time the base unit gathers the weather data and receives the time signals (see chapter "Searching for signals").

Searching for signals

Once the base unit has been powered, it will start searching for weather data and time signals:

1. The base unit will first detect the air pressure for about 20 seconds. During this time, the value of air pressure will blink in the air pressure display area .
 - Press the SET button  if you want to stop the detection.
2. The base unit will then search for weather data from all available radio sensors. During this time, the reception icon ( or )  (see chapter "Weather data") blinks in the outdoor weather display area , indicating the base unit is searching for the weather data.
 - When the weather data have been successfully received, the reception icon will turn off and the current weather data will show in the outdoor weather display area.
 - When no weather data have been received, the reception icon will turn off and no outdoor weather data will be available.
 - In case of an unsuccessful search for weather data,

22  1855754.8297  Akl-US@Supra-elektronik.com AFTER SALES SUPPORT

Preparing the base unit for use

- press and hold the CH button  to initiate a new search. However, this can only be carried out after the search for time signals has been completed.
3. Around 3 minutes after the base unit has been powered, it will search for time signals emitted through the signal transmitter in your country. During this time, the time signal icon ()  (see chapter "Time functions") blinks in the clock and alarm display area , indicating the base unit is searching for the time signals.
 - When the time signals have been successfully received, the time signal icon () will remain visible and the current date and a coordinated universal time will show in the clock and alarm display area. The base unit will continue to receive time signals every night (up to 3 times) and synchronize with the displayed time.
 - During the search for time signals, all other setting functions (e.g. manual and alarm settings) will be disabled.
 - When no time signals have been received after about 7 minutes, the time signal icon will turn off.
 - In case of an unsuccessful search for the time signals, press and hold the RCC button  to initiate a new search. In order to ensure the best possible signal receptions, avoid placing the base unit in buildings with lots of concrete and metal structures, or near electronic equipment such as TVs, computers, power lines, radio transmitters, etc. If necessary, relocate the base unit.

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Preparing the base unit for use

4. As the synchronized time is only a coordinated universal time, press the DOWN button  to select a time zone (indicated by the time zone icon  on the display, see chapter "Time functions") that corresponds to your location.
 - Time zone: P = Pacific, M = Mountain, C = Central, E = Eastern

Manual settings

This operation allows you to manually set the date and time, select the time format, adjust the weather forecast and air pressure, etc.

1. Press the SET button  until the "year" (indicated by "yr") blinks on the display.
2. Press the UP  or DOWN  button to set the year.
3. Press the SET button. The "month" will blink on the display.
4. Press the UP or DOWN button to set the month.
5. Press the SET button. The "day" will blink on the display.
6. Press the UP or DOWN button to set the day.
7. Press the SET button. The "hour time" will blink on the display.
8. Press the UP or DOWN button to set the hour time.
9. Press the SET button. The "minute time" will blink on the display.
10. Press the UP or DOWN button to set the minute time.
11. Press the SET button. The "time format" will blink on the display.

24  1855754 8297  Akl-US@Supra-elektronik.com AFTER SALES SUPPORT

Preparing the base unit for use

12. Press the UP or DOWN button to select a time format (12-hour or 24-hour).
13. Press the SET button. The "summer time" (default value: OFF) will blink and the summer time icon () () (see chapter "Time functions") will show on the display.
14. Press UP or DOWN button to turn ON or OFF the summer time.
15. Press the SET button. The graphical weather forecast will blink on the display.
16. Press the UP or DOWN button to select a weather forecast condition according to the forecast on TV or internet.
The weather station computes weather forecasts based on changes in air pressure. However, when using the weather station for the first time, it may take up to a few days of collecting sufficient information for more accurate forecasts. Manual setting of the weather forecast can slightly accelerate this process.
17. Press the SET button. The "air pressure" will blink on the display.
18. Press the UP or DOWN button to adjust the air pressure.
If desired, enter the altitude-related or more accurate air pressure values of your location obtained from the internet or the local authorities.
19. Press the SET button. The manual settings are now complete.

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Time functions

The base unit will automatically exit manual settings when no buttons have been pressed for about 20 seconds.

Installing the base unit



Notes on installation

- For best signal reception, install the base unit near a window.
- When installing on a wall, ensure that no electric cables, gas or water pipes are buried beneath the wall surface before drilling any holes.

Using the foldout stand

1. Pull out the foldout stand () on the back of the base unit. The stand has two locking positions.
2. Place the base unit on a flat surface.

Hanging on a wall

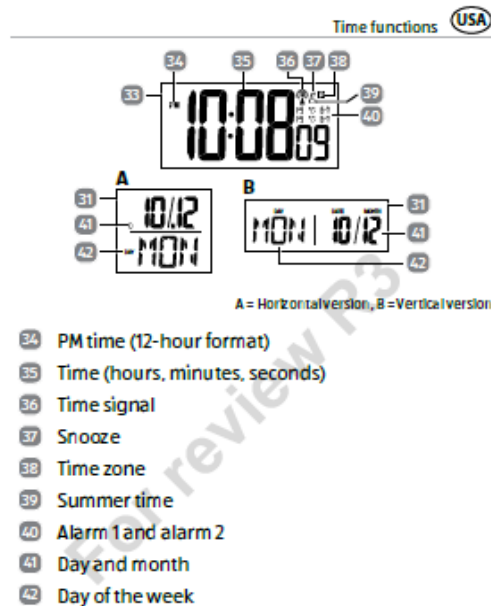
1. Fix a nail or screw (not provided) on the wall.
2. Slip the hanging hole () over the head of the nail or screw.

Time functions

Display (time functions)

The date and time information is displayed in the date and weekday area () and clock and alarm area () of the display.

26  1 855 754 8297  Akl-US@Supra-elektronik.com AFTER SALES SUPPORT



Alarms

The alarm clock allows 2 alarm times to be set.

To set the alarm times:

1. Press the SET button (5) to select an alarm setting (indicated by "A1" or "A2" in the clock and alarm display area (33)).

Time functions

2. Select the weekday or weekend alarm. To do so:
Press the ALM button (14) once to select the weekday alarm (e.g. 1-5 ). The alarm will sound from Monday to Friday.
Press the ALM button a second time to select the weekend alarm (e.g.  6-7). The alarm will sound during the weekend.
Press the ALM button a third time to select both weekday and weekend alarms (e.g. 1-5  6-7). The alarm will sound every day.
3. Press and hold the SET button until the "hour time" of the selected alarm setting blinks.
4. Press the UP (13) or DOWN (15) button to set the hour time.
5. Press the SET button. The "minute time" will blink on the display.
6. Press the UP or DOWN button to set the minute time.
7. Press the SET button. The alarm time is now set.
The alarm will be automatically switched on with the alarm icon (e.g. 1-5  showing on the display.

To briefly silence the alarm (Snooze function):

1. Press the SNOOZE/LIGHT button (3). The alarm will sound again after the snooze period (5 minutes) is over. During the snooze period, the alarm icon () or  (40) and snooze icon (z²) (37) will blink.
2. To cancel the snooze function, press any button except the SNOOZE/LIGHT button.

Time functions **To turn off the alarm when it sounds:**

1. Press any button (except the SNOOZE/LIGHT button ) on the base unit.
The alarm will also stop without pressing any buttons after 2 minutes. The alarm remains switched on and will sound again at the same time on the following day if the alarm setting is applicable.

To switch the alarms on or off:

1. Press the ALM button  once to switch on Alarm 1. The alarm 1 icon () with the selected weekday or weekend alarm setting will show on the display.
2. Press the ALM button a second time to switch on Alarm 2. The alarm 2 icon () with the selected weekday or weekend alarm setting will show on the display.
3. Press the ALM button a third time to switch on both Alarm 1 and Alarm 2. The alarm 1 () and alarm 2 icons () with the selected weekday or weekend alarm setting will show on the display.
4. Press the ALM button a fourth time to switch all alarms off.

Summer time

To turn the summer time on or off, see chapter "Manual settings". When summer time is turned on, the summer time icon ()  will show on the display.

 Weather data**Time zone**

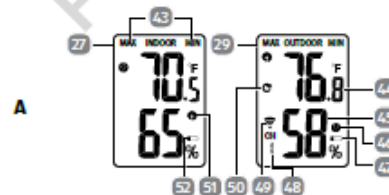
1. Press the DOWN button  to change the time zone. The corresponding time zone icon  will show on the display. Time zone: P = Pacific, M = Mountain, C = Central, E = Eastern.

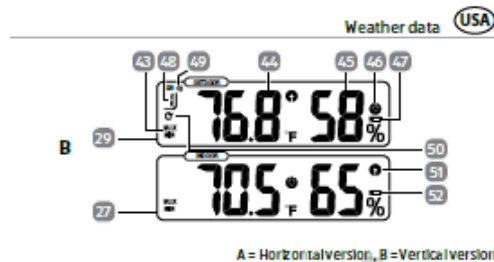
Time format

To change between 12 and 24-hour time formats, see chapter "Manual settings". If 12-hour format is selected, the afternoon hours are identified with the PM time icon .

Weather data**Display (weather data)**

The weather data are displayed in the indoor weather  and outdoor weather  areas of the display. The indoor weather area shows the data recorded by the base unit and the outdoor weather area shows the data sent by the radio sensor.





- 43 MAX and MIN icons
- 44 Temperature (°C/°F)
- 45 Humidity (%)
- 46 Dropping icon
- 47 Low battery (radio sensor)
- 48 Radio sensor number
- 49 Reception icon
- 50 Sensor change icon
- 51 Rising icon
- 52 Low battery (base unit)

Switching between radio sensors

If more than one radio sensor is used:

1. Press the CH button (7) once to switch to radio sensor 2. The radio sensor number (48) will change to "2" and the outdoor weather display area (29) will only show the data sent by radio sensor 2.

USA Weather data

2. Press the CH button a second time to switch to radio sensor 3. The radio sensor number will change to "3" and the outdoor weather display area will only show the data sent by radio sensor 3.
3. Press the CH button a third time to activate the automatic sensor change function. The sensor change icon (50) will turn on and the outdoor weather display area will alternate between all radio sensors.
4. Press the CH button a fourth time to cancel the automatic sensor change function and switch to radio sensor 1. The radio sensor number will change to "1" and the outdoor weather display area will only show the data sent by radio sensor 1.

See chapter "Using additional radio sensors" if you want to assign numbers to radio sensors.

Maximum and minimum values

To display the highest and lowest values for the last 24 hours in relation to temperature and humidity:

1. Press the MEM button (6) once to display the maximum values.
2. Press the MEM button a second time to display the minimum values.
3. Press the MEM button a third time to display the current weather data.

The maximum or minimum value is indicated by the MAX or MIN icon (43), respectively. The stored values will be deleted daily at 12:00 am.

Air pressure USA

Temperature and humidity trend

For the temperature and humidity values measured by the base unit and radio sensor, the trend is shown in the form of an arrow. A rising trend is indicated by a rising icon (▲) 53. A falling trend is indicated by a dropping icon (▼) 45.

A change in trend is displayed when the temperature changes by 1 °C or more, or the humidity by 3 % or more within one hour.

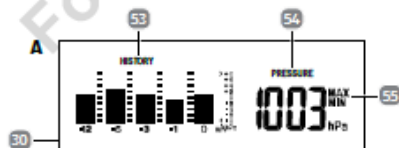
Units of temperature

To change the temperature unit (°C/°F) on the base unit, press and hold the MEM button 6.

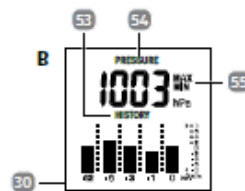
Air pressure

Display (air pressure)

The air pressure data are displayed in the air pressure area 30 of the display.



USA Air pressure



A = Horizontal version, B = Vertical version

- 53 History
- 54 Current air pressure
- 55 MAX and MIN icons

Current air pressure and air pressure trend

The current air pressure is displayed in hPa in the current air pressure area 54. The value can be manually changed (see chapter "Manual settings").

The trend of the air pressure within the last 12 hours is displayed in the form of a bar diagram in the history area 53. The scale goes from -1 (1 hour ago) to -12 (12 hours ago).

Maximum and minimum values

To display the highest and lowest values for the last 12 hours in relation to air pressure:

Weather forecast

1. Press the MEM button  once to display the maximum value.
2. Press the MEM button a second time to display the minimum value.
3. Press the MEM button a third time to display the current air pressure value.

The maximum or minimum value is indicated by the MAX or MIN icon , respectively.

Weather forecast

The weather station calculates weather forecasts for the next 12 hours based on the gathered weather data. The forecasts provide an approximate indicator of future weather development.



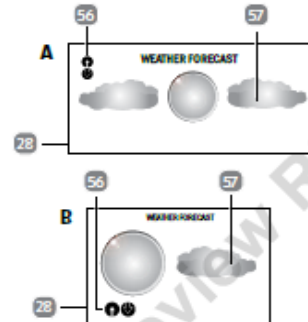
Initial operation

Upon initial operation, the details regarding the weather forecast cannot yet be used for around 12 hours, as the weather station needs this time to gather and evaluate the weather data.

Weather forecast

Display (weather forecast)

The weather forecast information is displayed in the weather forecast area  of the display.



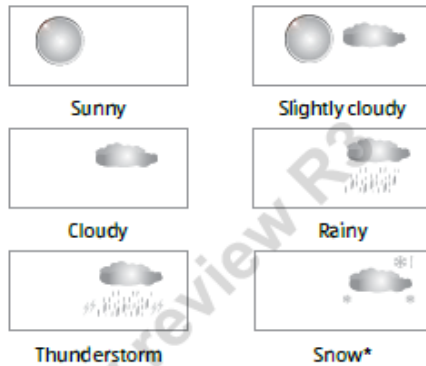
A = Horizontal version, B = Vertical version

-  Trend icons
-  Weather forecast

Weather forecast USA

Weather forecast symbols

The weather forecast symbols are displayed in the weather forecast area 57.



*** Frost warning** - When the radio sensor measures a temperature of between -3 °C and 1 °C, a risk of frost exists and the snowflake symbol (❄!) will blink. If the temperature falls below -3 °C for a constant period of time, the snowflake symbol will remain visible on the display.

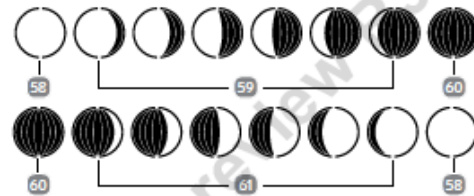
USA Moon phases

Air pressure trend

The air pressure is also indicated by the trend icons (⬆ and ⬇) 58. The upward icon indicates an improving weather condition. The downward icon indicates a deteriorating weather condition.

Moon phases

The moon phases are displayed in the moon phase area 32 of the display and are automatically updated.



- 58 New moon
- 59 Waxing moon
- 60 Full moon
- 61 Waning moon

Other functions **Other functions****Display backlight****Battery operation**

Press the SNOOZE/LIGHT button  to briefly switch the backlight on.

AC power supply operation

The backlight is always switched on when the power adaptor  is used. Press the SNOOZE/LIGHT button once to dim the backlight. Press the button a second time to turn the backlight off. Press the button a third time to turn the backlight on again.

USB charging port

The USB charging port  (output: 5.0 V — 1000 mA) can be used for charging external devices (such as mobile phones and mp3 players) through a USB cable (not provided). The external devices cannot be charged when the base unit is powered by batteries.

Low battery warning**Reset after battery change**

The base unit will lose all settings after a battery change. You may have to manually reset the base unit before using it again (see chapter "Manual settings").

 Cleaning

There is a low battery icon for the base unit ( ) and each radio sensor ( ) and corresponds to the displayed radio sensor number). When the low battery icon is displayed, replace the batteries in the respective device (see chapters "Inserting and replacing the batteries" and "Powering the base unit").

The low battery icon () will also show on the display  of the radio sensor when the batteries are weak.

Resetting the weather station

If incorrect values are being displayed, you should reset the weather station by removing and then re-inserting the batteries. If the power adaptor is used, pull the power adaptor out of the socket and then reconnect it.

Cleaning**NOTE!****Risk of damage!**

If you do not clean the weather station (base unit and radio sensor) properly, you could damage it.

- Do not use any aggressive cleaners, sharp or metallic cleaning utensils such as knives, hard putty knives and the like. They could damage the surfaces of the weather station.

Storage

- Make sure that no water penetrates the housing of the weather station.

1. Remove the power adaptor from the socket if you are using AC power supply for the base unit.
2. Clean the weather station with a damp cloth.
3. Dry the weather station with a soft, dry cloth.

Storage**⚠ CAUTION!****Risk associated with leaking battery fluid and risk of damage!**

If you store the weather station for a prolonged period of time, and the batteries are still inserted, the batteries could leak and cause permanent damage. The battery acid (electrolyte) is corrosive.

- If you do not use the weather station for a prolonged period of time, store the batteries separately. Store the batteries so that they are not accessible to children.
- Do not remove leaking batteries with your bare hands. Wear normal

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 Troubleshooting

household rubber gloves to do so. Do not allow battery acid to come into contact with skin, eyes or mucus membranes.

If, however, your skin has come into contact with battery fluid, wash your hands immediately and consult a physician if necessary.

- Wipe up the leaked battery acid with a damp cloth and dispose of it with your household waste.

1. Clean the weather station (see chapter "Cleaning").
2. Take the inserted batteries out of the battery compartment and store them properly.
3. Store the weather station in a clean, dry location.

Troubleshooting**NOTE!****Risk of damage!**

Do not open the housing of the weather station. Liability and warranty claims are waived in the event of repairs performed by the user or incorrect operation.

42  1855754.8297  A.kti-US@Supra-elektronik.com AFTER SALES SUPPORT

Troubleshooting

Some problems may be caused by minor faults that you can fix yourself. To do so, follow the instructions in the following table. If it is still not possible to resolve the problem, contact after sales support. Do not repair the weather station yourself.

Problem	Possible cause & solution
Time signals cannot be received.	– Check if the installation location is suitable for signal reception. – Start the signal reception manually by pressing the RCC button on the base unit. – Set the time manually.
The base unit does not receive any signals from the radio sensor.	– Make sure no electrical appliances are near the radio sensor or base unit. – Check if the batteries in the radio sensor are dead. – Start the signal reception manually. To do so, press and hold the CH button on the base unit. – Move the base unit closer to the radio sensor or vice versa.
Incorrect values are being displayed.	– Reset the weather station (see chapter "Resetting the weather station").

Technical data

"HI" or "LO" is displayed instead of measured values for temperature or humidity.	– The values are above or below the measurement range.
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Technical data

Product name: Digital Weather Station
Model: 92596

Base unit

Input: 5.0 V DC $\equiv$
Batteries: 2 x AA (1.5 V)
Measurement range of temperature: 32 °F to 104 °F
Measurement range of relative humidity: 20 % to 95 %
Measurement range of air pressure: 800 - 1100 hPa
USB charging port: 5.0 V $\equiv$ 1000 mA

Radio sensor

Batteries: 2 x AAA (1.5 V)
Measurement range of temperature: 5 °F to 140 °F
Measurement range of relative humidity: 20 % to 95 %

Technical data

Transmission frequency: 433 MHz
 Range: max. 328 feet (open space)
Power adaptor (provided)
 Model: 6301-US-A or 6301-US-B
 Input: 100-240 V AC, 50 / 60 Hz
 Output: 5.0 V DC 1000 mA

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
 (1) this device may not cause harmful interference, and
 (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment 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 equipment 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 equipment does cause harmful interference to radio or television reception, which

 Disposal

can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment 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.

Disposal

Disposing of the packaging



Sort the packaging before you dispose of it. Dispose of cardboard and carton as waste paper and wrappings via the recyclable material collection service.

Disposing of old devices

Old devices must not be disposed of with household waste!

- Should the device no longer be capable of being used at some point in time, dispose of it in accordance with the regulations in force in your state or country.
- Please ensure your recycling information does apply to the local regulations and the EPA recommendations (www.epa.gov).

Disposal **USA****Batteries and storage batteries do not belong in the household waste!**

As a consumer, you are required by law to turn in all batteries and storage batteries, regardless whether they contain harmful substances* or not, at a collection point in your community/ borough or in a retail outlet so that they can be disposed of in an environmentally-friendly manner.

* labelled with: Cd = cadmium, Hg = mercury, Pb = lead

AFTER SALES SUPPORT **USA** 1 855 754 8297  Aldi-US@Supra-elektronik.com 47**USA****Warranty conditions**

Dear Customer,

The ALDI warranty offers you extensive benefits compared to the statutory obligation arising from a warranty:

Warranty period: 3 years from date of purchase.

6 months for wear parts and consumables under normal and proper conditions of use (e.g. rechargeable batteries).

Costs: Free repair/exchange or refund. No transport costs.

ADVICE: Please contact our service hotline by phone, e-mail or text before sending in the device. This allows us to provide support in the event of possible operational errors.

In order to make a claim under the warranty, please send us:

- together with the faulty item, the original receipt and the warranty card properly completed.
- the faulty product with all components included in the packaging.

96

USA

SEMPRE®
Warranty card
TARJETA DE GARANTÍA
DIGITAL WEATHER STATION
ESTACIÓN METEOROLÓGICA DIGITAL

Your details / Sus detalles:

Name / Nombre _____

Address / Dirección _____

 E-mail _____

Date of purchase / Fecha de compra* _____

* We recommend you keep the receipt with this warranty card. / Recomendamos guardar el recibo junto con esta tarjeta de garantía.

Location of purchase / Lugar de compra _____

Description of malfunction / Descripción del defecto:



Return your completed warranty card together with the faulty product to: / Envíe la tarjeta de garantía rellenaada junto con el producto defectuoso a:

Schenker Inc.,
Chicago Branch
1347 Mt. Prospect Rd.
Des Plaines, IL 60018
USA

AFTER SALES SUPPORT • SERVICIO DE POSVENTA

 **1 855 754 8297**
 **Aldi-US@Supra-elektronik.com**

Model: 92596

10/2015

3YEARS WARRANTY
AÑOS DE GARANTÍA**USA**

The warranty does not cover damage caused by:

- Accident or unanticipated events (e.g. lightning, water, fire).
- Improper use or transport.
- Disregard of the safety and maintenance instructions.
- Other improper treatment or modification.

After the expiry of the warranty period, you still have the possibility to have your product repaired at your own expense. If the repair or the estimate of costs is not free of charge you will be informed accordingly in advance.

This warranty does not limit the statutory obligation of the seller arising from a warranty. The period of warranty can only be extended in accordance with a legal standard. In countries where a (compulsory) warranty and/or spare part storage and/or a system for compensation are/required by law, the statutory minimum conditions apply. In the event that a product is received for repair, neither the service company nor the seller will assume any liability for data or settings possibly stored on the product by the customer.

97

USA

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In order to make a claim under the warranty, please send us:

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96

USA

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- **Disregard of the safety and maintenance instructions.**
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97

USA

Condiciones de garantía

Estimado cliente:

La **garantía de ALDI** le ofrece amplias ventajas en comparación a la obligación legal a la que está sujeta una garantía:

Periodo de garantía: 3 años a partir de la fecha de compra.

6 meses para piezas de desgaste y consumibles bajo condiciones normales y reglamentarias de uso (p. ej. baterías recargables).

Costes: Reparación/sustitución gratuita a reembolso.
Sin costes de transporte.

Aviso: Rogamos póngase en contacto con su servicio de asistencia directa por teléfono, e-mail o fax antes de enviar el aparato. Esto nos permitirá ofrecerle soporte en caso de posibles errores de operador.

A fin de reclamar en el marco de la garantía, rogamos nos envíe:

- junto con el producto defectuoso el ticket de caja original y la tarjeta de garantía completamente rellena.
- el producto defectuoso con todos los componentes incluidos en el volumen de suministro.

98

USA

La **garantía no cubre** daños causados por:

- **Accidente o sucesos imprevistos** (p. ej. rayos, agua, fuego).
- **Uso o transporte inadecuados.**
- **Inobservancia de las instrucciones de seguridad y mantenimiento.**
- Otro tipo de **manejo o modificación inadecuado.**

Una vez expirado el periodo de garantía, usted seguirá teniendo la posibilidad de reparar su aparato a cargo propio. Si la reparación o la estimación de costes no es gratuita, se le informará correspondientemente y por adelantado.

Esta garantía no limita la obligación legal del vendedor original por una garantía. El periodo de garantía solamente se podrá alargar conforme a las normas legales. En los países en que la ley exija una garantía (obligatoria) y/o el almacenamiento de piezas de recambio y/o un sistema de compensación, serán de aplicación las condiciones legales mínimas. Al recibir un producto para su reparación, ni la compañía de servicios ni el vendedor asumirán responsabilidad alguna por los datos o los ajustes que el cliente haya podido almacenar en el producto.

99

