

# SLIM WEATHER FORECASTER WITH RADIO CONTROLLED CLOCK, PRESSURE DISPLAY AND IN/ OUT THERMO-HYGROMETER

USER MANUAL  
(TE636NL)

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KSPO:1719-10  
NIL TE636NL & TS21 MANUAL 2(ENG)  
SIZE:W105 X H148(mm)  
BY Lai HZ 9/3/11

## INTRODUCTION

Thank you for selecting our slim Weather Forecaster. This device combines precise time keeping, monitoring and displaying of pressure information and current temperature/ humidity data from up to three remote locations (additional sensors are required).

In this package, you will find:

- One main unit (receiver)
- One single-channel remote sensor (transmitter)
- One user manual

Please keep this manual handy as it contains practical instructions, technical specifications and precautions.

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## INSTALLATION

The communication between the main unit (receiver) and the remote sensor (transmitter) is wireless, thus simplifying the installation. The remote temperature sensor transmits data to the main unit, with an operating range of up to 30 meters in opened area. The remote temperature sensor can be placed indoors or outdoors, depending on the area where the temperature is intended to be measured. If you intend to measure outdoor conditions, place the remote sensor outdoors.

### NOTE:

- It is critical to power the remote sensor **BEFORE** setting up the main unit.
- It is critical to power up and **test** communication between the remote sensor and the main unit **BEFORE** permanently mounting if outside.

### BEFORE YOU BEGIN

- We recommend using **alkaline batteries** for the remote sensor and the main unit. When the temperature falls below freezing point 0°C (32°F), battery voltage levels will be dropped and this may reduce the transmission range. For optimum performance, we recommend using lithium batteries.
- Avoid using rechargeable batteries. (Rechargeable batteries cannot maintain correct power requirements.)
- **ALWAYS** install batteries in the **remote sensor before** the main unit.
- Insert batteries before first use, matching the polarity in the battery compartment.
- During initial set up, place the remote sensor close to the main unit.
- After reception is established (remote readings will appear on the main unit's display), position the remote sensor and the main unit within the effective transmission range of up to 30 meters.

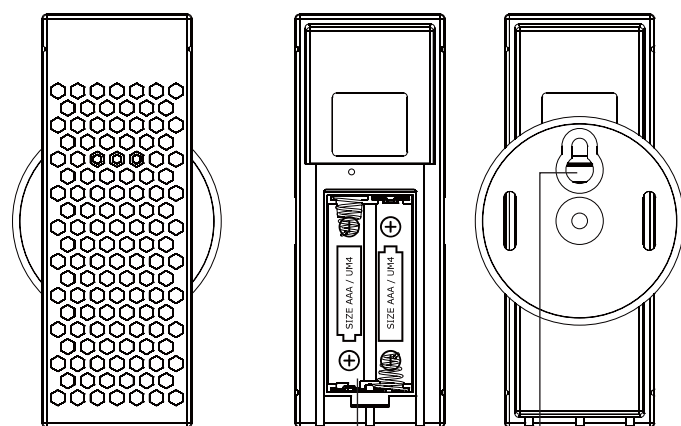
### NOTE:

- Avoid pressing any buttons on the main unit before the remote readings are displayed.
- Transmission or reception range may be affected by trees, metal structures, and electronic appliances, surrounding building materials and how the main unit and transmitter are positioned.
- Place the remote sensor so that it faces the main unit (receiver), minimizing obstructions such as doors, walls and furniture.
- Though the remote sensors are weather-resistant, they should be placed away from direct sunlight, rain or snow. The optimal location for the remote sensor outdoors is under the eaves on the north side of the building.

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## REMOTE TEMPERATURE AND HUMIDITY SENSOR FEATURES

- Remote data transmission to the main unit via 433 MHz frequency



### A. BATTERY COMPARTMENT

- Hold two AAA-size batteries

### B. WALL-MOUNT RECESSED HOLE

- Mount the remote sensor on the wall

### MOUNTING

- The remote sensor can be placed on the flat surface or mounted on the wall in vertical position.
- Use a screw, rather than a nail, for best mounting of the sensor.
- When mounting the main unit on the wall or vertical surface, fold the table stand back into the unit.

### PLACEMENT

- The remote sensor should be placed under eaves or a similar location with free air circulation sheltered from direct sunlight and extreme weather.
- Ideally, place the remote sensor over soil, rather than asphalt which would cause false readings.
- Avoid placing the remote sensor near sources of heat, such as chimneys and heating elements
- Avoid areas that collect heat from the sun and radiate heat, such as metal, brick or concrete structures, paving, and patios
- The international standard for the valid air temperature measurements is 1.25meters above the ground

### OPERATION

Immediately after batteries are installed, the remote sensor will start transmitting a temperature and humidity data to the main unit.

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## MAIN UNIT

### FEATURES

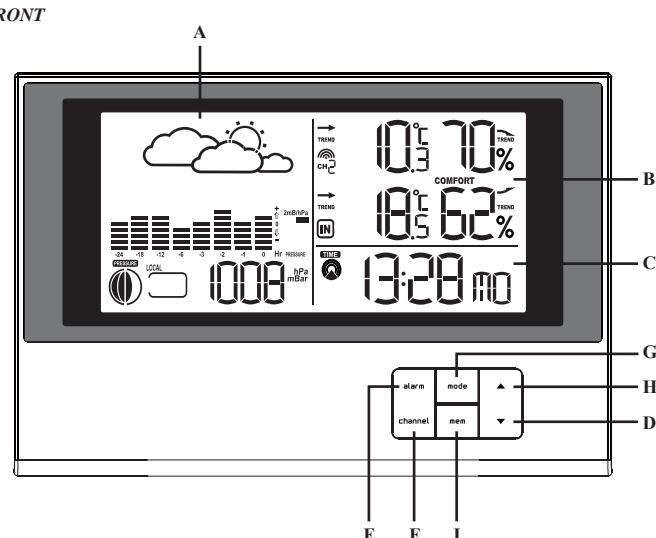
#### TIME

- Precise time and date set via radio controlled time signals (DCF 77) from the central atomic clock in Frankfurt
- 12 or 24 hour time format
- Manual adjustment of time and date
- Calendar date with month and day in 7 languages English, German, French, Italian, Spanish, Dutch and Swedish
- Dual crescendo alarms with snooze
- Programmable ice warning alarm

#### WEATHER

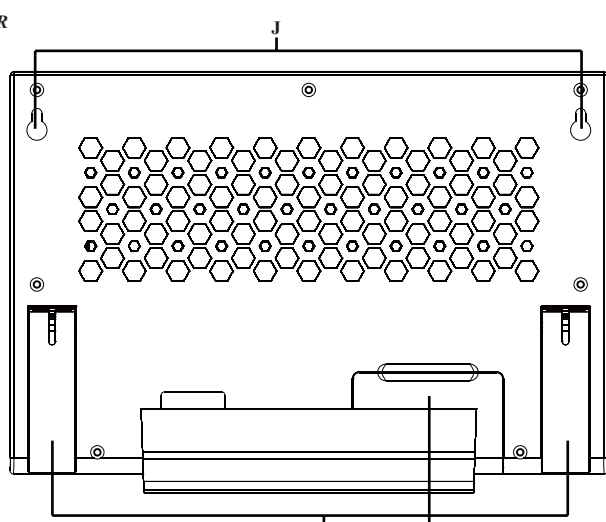
- Weather forecast for the next 12 to 24 hour in seven large icons: sunny, slightly cloudy, cloudy, rainy, heavy rainy, snowy and heavy snowy.
- User-defined high/low temperature alarm
- Indoor/outdoor temperature and humidity in up to 3 remote locations (additional sensors required)
- Barometric pressure in imperial or metric units
- Altitude adjustment for pressure compensation
- 24 hour barometric pressure history chart
- Comfort level indicators (Dry, Humid, etc)

### FRONT



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## REAR



### A. WEATHER/ PRESSURE window

### B. TEMPERATURE/ HUMIDITY window

### C. CLOCK window

### D. DOWN (▼) button

- Select the next available mode
- Press and hold for 2 seconds to search for wireless signal from remote sensor.
- Decrease parameters.

### E. ALARM button

- When time mode has been selected, press once to display the alarm time of weekday alarm (W), single alarm (S) and pre-alarm (PRE-AL).
- Hold for 2 seconds, set weekday, single or pre-alarm's alarm time.
- When temperature mode has been selected, press once to display the highest or lowest temperature alarm's value.
- Hold for 2 seconds, set the highest or lowest temperature alarm's value.
- When alarm is on, press once to stop the alarm temporarily.

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### F. CHANNEL button

- Press to display the outdoor temperature readings of Channels 1, 2 and 3. (additional remote sensors are required)
- Hold for 2 seconds, enter into the circulation mode and outdoor temperature readings of Channels 1, 2 and 3 will be displayed automatically in every 5 seconds.

### G. MODE button

- When pressure mode has been selected, press once to display the local pressure, altitude and sea level.
- Press and hold for 2 seconds to set altitude and sea level.
- When time mode has been selected, press once to toggle between time with seconds display or time with weekday display.
- Press and hold for 2 seconds, set language of the day of the week, year digit, month digit, date digit, hour format (12/ 24 hours), hour digit and minute digit. (Note: calendar format is default in month-date display)
- When temperature mode has been selected, press and hold for 2 seconds to toggle the temperature unit between Celsius or Fahrenheit.

### H. UP (▲) button

- Press to select the next available mode
- Increase the parameters
- In time with seconds display mode, press and hold for 2 seconds to activate/ deactivate radio controlled time signal search manually.

### I. MEM button

- When temperature mode has been selected, press to recall the minimum or maximum temperature and humidity readings of main and remote units.
- Press and hold for 2 seconds, collected memories will be cleared.
- When pressure mode has been selected, press once to check the historical pressure data for the past 24 hours.

### J. WALL- MOUNT hole

- A recessed opening to mount the unit on a wall

### K. BATTERY COMPARTMENT

- Accommodate two (2) CR2032 batteries

### L. TABLE STAND

### PLACEMENT

- Make sure that the main unit is locating within the line of sight of all remote sensors.
- Ideally the main unit should be placed within line of sight of remote sensors. Avoid placing the main unit where surfaces emitting and radiating heat (e.g. heating ducts or air conditioners) and areas with interference from wireless devices (e.g. cordless phones, radio headsets, baby monitoring devices and other electronics).

### OPERATION

Once the main unit is powered, the display will show all available LCD segments for a moment. **IMPORTANT:** All of the display functions will be locked, allowing setting your local altitude and pressure parameters by pressing the UP (▲) or DOWN (▼) and MODE buttons. The locked display will show the pressure icon and abbreviation "inHg" flashing in the Weather/ Pressure Window, default time in Clock Window and channel 1's temperature and humidity readings in Temperature/ Humidity Window. If pressure and altitude are not configured during this time, the unit will self-calibrate in a few minutes and show the default settings for the pressure and altitude (sea level) and all remote weather sensors readings.

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## GETTING STARTED

### WEATHER FORECAST

This unit is capable of detecting the atmospheric pressure changes. Based on collected weather data, it forecasts the weather for the next 12 to 24 hours.

When the display shows...							
Forecast is...	Sunny	Partly Cloudy	Cloudy	Rainy	Heavy Rainy	Snowy	Heavy Snowy

**NOTE: The weather forecast accuracy is approximately 70%. The main unit display shows forecasted (predicted) not current conditions. The SUNNY icon indicates clear weather, even when displayed during the night-time.**

### PRESSURE OPERATION

The pressure window displays: current barometric pressure, sea level pressure, and weather forecast. The information contains a number of historical statistics: pressure/temperature/humidity history bar-chart for the past 24 hours. Pressure can be measured in inHg, hPa/mBar or mmHg, and altitude is determined in either meters or feet.

**IMPORTANT:** There are three viewing options available: barometric pressure **SEA LEVEL** or **LOCAL** and **ALTITUDE**. Local pressure is a measured value (can't be adjusted) while **Sea Level & Altitude** are variables that you can enter. It is advisable to select and program only one of the variables and to allow the unit to calculate the third value. The unit is designed to measure pressure changes at your **specific location**, when **LOCAL** barometric pressure is selected. Information for programming your unit, with either **Altitude** or **Sea Level** values, may be obtained from GPS readings, online from the Internet, etc. **SEA LEVEL** barometric pressure provides you with information about pressure changes at lower elevations in your **surrounding area**. The **SEA LEVEL** pressure value can be set to match your local metro area weather information. (Sources – local TV or radio station, etc.)

### SETTING INITIAL PRESSURE PARAMETERS

**IMPORTANT:** Allow the unit to set *without touching ANY buttons* for about 6-8 minutes during the main unit initial set up. This will give the unit time to synchronize with remotes, stabilize pressure readings and settle with default settings.

### SELECT PRESSURE UNITS OF MEASURE

Press UP (▲) or DOWN (▼) as needed, until the pressure icon “PRESSURE”, to the left of the barometric pressure value, begins to flash.

- Press **MODE** button, to toggle through selections until “SEA LEVEL” or “LOCAL” barometric pressure is displayed.
- Press and hold **MEM** button to enter the pressure unit selection mode. Press the UP (▲) or DOWN (▼) button to select the preferred units of measure for pressure: inHG (English), hPa/mBar (scientific) or mmHg (metric)
- Press **MEM** button to confirm your selection. Then press **MODE** to move to the **ALTITUDE** unit selection mode. Press the UP (▲) or DOWN (▼) button to select pressure unit as **FEET** or **METER**.
- Press **MEM** button to confirm and hold **MODE** to move to the **ALTITUDE value** selection mode.
- Press UP (▲) or DOWN (▼) to select or adjust the altitude value to your location. (Press and hold either button for accelerated digit advance)
- Press **MODE** to confirm the programming selection.

**(NOTE: The unit will automatically exit programming mode if it does not detect a button press after 2 minutes.)**

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## VIEWING PRESSURE AND ALTITUDE INFORMATION

To view pressure or altitude information, press **MODE** button. The display will alternate between the sea level pressure, local pressure and local altitude screens.

### PROGRAMMING SEA LEVEL PRESSURE (not required if you did altitude)

- Press and hold **MODE**, until the barometric pressure digits are flashing.
- Enter the desired sea level pressure value by pressing UP (▲) or DOWN (▼) buttons. (Press and hold either button for accelerated digit advance.)
- Press **MODE**, to confirm sea level value selection.

### CHANGING PRESSURE AND ALTITUDE UNITS

- Press **MODE** as needed, until “LOCAL” pressure is displayed.
- Press and hold **MEM/HISTORY**, until the pressure unit is flashing.
- Change local or sea level pressure units by pressing the UP (▲) or DOWN (▼) buttons to select the pressure units. Choose from: inHg, hPa/mBar or mmHg.
- Press **MEM** button to confirm your selection.
- Press **MODE** button until the local altitude value will be displayed
- Press and hold **MEM** button until the altitude unit is flashing.
- Select the **ALTITUDE** unit: meters or feet, by pressing UP (▲) or DOWN (▼) buttons.
- Press **MEM** button to confirm your selection.

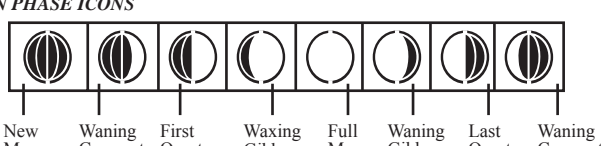
### VIEWING SEA LEVEL PRESSURE HISTORY

- In pressure mode, press **MEM** button entering the sea level pressure display.
- When the **SEA LEVEL** is displayed, press **MEM** button repeatedly viewing the sea level pressure history for the past 24 hours in 1 hour intervals.
- If no buttons are pressed for 5 seconds, the unit will automatically return to the default Pressure and Weather Forecast Mode.

### VIEWING PRESSURE, TEMPERATURE AND HUMIDITY CHARTS

The bar chart in **Pressure Window** can be configured to display a historical data for the sea level pressure and temperature or humidity for channel 1. After selecting the **Pressure Window**, press and hold **ALARM** button to toggle the bar chart between the sea level pressure with a word “PRESSURE” displayed at the right bottom corner of the chart, temperature with a thermometer icon and “CHI” and a humidity with “RH” icon and “CHI”.

### MOON PHASE ICONS



### TEMPERATURE/HUMIDITY WINDOW

The main unit supports up to 3 remote sensors, corresponding to a separate channel of the temperature and relative humidity display. The temperature can be displayed in Celsius (°C) or Fahrenheit (°F). The main unit carries the temperature and humidity sensor and uses this data to calculate an indoors comfort level - **Wet, Comfort or Dry**. A temperature alert function is available for all channels. It can be programmed to sound if the channel temperature exceeds or falls below the pre-set upper and lower limits.

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## REMOTE SENSORS STATUS

The wave icon above the current channel icon shows the connection status of the corresponding remote sensor:

Icon	Status
	Searching for the signals from the remote sensor
	Corresponding remote sensor signal received successfully
	No signals received for over 1 hour

### SEARCH FOR REMOTE SENSORS

- The main unit can be manually activated to search for the signals from remote sensors by pressing and holding **DOWN** (▼) button.

### OPERATION

- To select the indoor/ outdoor temperature and humidity mode, press UP (▲) or DOWN (▼) until the **IN** icon flashing with a beep sound alert.

### VIEWING REMOTE (CHANNEL) TEMPERATURE AND HUMIDITY

**Static Display:**

- Press the **CHANNEL** button to select measurements from different remote sensors, each is MODE to a unique channel 1, 2 or 3.

**Channel Auto-Scan Display:**

- To enable an automatic scan of all channels, press and hold **CHANNEL**, until the icon is displayed. The measurements from each remote channel will be alternately displayed with a 5 seconds viewing.

**NOTE:** the channel auto-scan feature can be active only if there are **more than one** remote sensors operating and are MODE to different channels.

### PROGRAMMING TEMPERATURE IN CELSIUS OR FAHRENHEIT

- Press and hold **MODE** button for 3 seconds to toggle the temperature unit in Celsius (°C) or Fahrenheit (°F).

### SETTING TEMPERATURE ALARM

- Press **ALARM** button selecting the desired alarm, the upper temperature alert with (if disabled, displays **OFF**), or lower temperature alert with (if disabled, displays **OFF**).
- Press and hold **ALARM** button until the temperature digits flashing.
- Adjust the temperature digits using the UP (▲) or DOWN (▼). Press and hold either button for fast digits advance
- Press the **ALARM** to confirm selection and return to the temperature alarm selection screen

### ACTIVATING OR DEACTIVATING TEMPERATURE ALARMS

- Once the above alerts are displayed, press the UP (▲) or DOWN (▼) to enable or disable the corresponding alert.

### VIEWING MAX/MIN AND MINIMUM READINGS

Press the **MEM/HISTORY** button recalling:

- Current temperature and humidity
- Minimum temperature and humidity
- Maximum temperature and humidity at the remote location.

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## RESETTING TEMPERATURE MEMORIES

Press and hold **MEM** button for 3 seconds to clear all channel memories.

### COMFORT LEVEL INDICATION

The main unit is capable of detecting and displaying the current indoor comfort levels of surrounding environment. The comfort level based on the combination of the current indoor temperature and humidity readings. The following comfort levels may be displayed: **COMFORT** (comfortable), **WET** (wet) and **DRY** (dry)

Indicator displayed	Temperature Range	Humidity Range	Shows current condition
<b>COM</b>	20°C to 25°C (68°F to 77°F)	40%RH-70%RH	Ideal relative humidity and temperature
<b>WET</b>	-5°C to 50°C (23°F to 122°F)	OVER 70%RH	Contains excess moisture
<b>DRY</b>	-5°C to 50°C (23°F to 122°F)	BELOW 40%RH	Contains inadequate moisture

### CLOCK WINDOW

#### RADIO CONTROLLED TIME

The radio controlled signal for time (DCF 77) is transmitted from the central atomic clock in Frankfurt/Main in short intervals. It has a reception range of approx. 1500 km. If the tower icon is not fully lit, or if the time and date are not set automatically, please consider the following:

- During night-time hours, atmospheric disturbances are typically less severe and radio signal reception may improve. A single daily reception is sufficient enough to keep the clock accuracy within 1 second.

- Make sure the unit is positioned at 2 meters distance from any interference source such as a TV, computer monitor, microwave, etc.
- Within concrete wall rooms such as basements or office buildings, the received signal may be weakened. Always place the main unit near the window for better reception.
- Once the radio controlled time signal is received, the date and time will be set automatically, and the icon will appear.

ICON	Time Signal Reception Strength
	(Flashing) Undefined data
	No Reception for the past 24 hours
	Weak signal, but can be decoded
	Strong signal

- The radio controlled clock receiver is programmed that it will search for the time signal daily for 0:00, 3:00, 6:00, and 12:00 am.
- To enable or disable the radio controlled time receiver, press and hold UP (▲) button for 3 seconds. If atomic time reception is activated, a tower icon will start flashing. If reception is disabled, the tower icon will disappear.
- If the time signal has not been received in 8 minutes, you may set the time manually.

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## MANUAL SETTINGS

To select the time mode, press UP (▲) or DOWN (▼) until the **IN** icon flashing with a beep sound alert.

### TIME AND CALENDER

- Press and hold **MODE** button until the day of week language abbreviation “ENG” will flash
- Press the UP (▲) or DOWN (▼) selecting the day of the week in English, German, French, Italian, Spanish, Dutch or Swedish.
- After the language of weekday is set, press **MODE** button to confirm and move to the next parameter (year)
- Continue setting the year, month, day, time format (12 or 24 hours), local hour and minutes, using the same technique
- After programming is complete the display will return to the default hour and minutes with seconds display.

### CLOCK ALARMS

There are two time alarms – Weekday alarm (▲-W) and Single day alarm (▲-S) - and one Ice Warning Alarm (▲-AL).

- If **Weekday** (▲-W) alarm is activated, it will sound at the set time and the alarm icon will flash Mondays through Fridays
- If **Single** (▲-S) day alarm is activated, it will sound at the set time and the alarm icon will flash only for this specific day and will not activate on subsequent days
- If **Ice Warning Alarm** (▲-AL) is activated, in will sound at the set time and alarm icon will flash once the remote temperature for Channel One (1) will reach 32°F(0°C) and below

**NOTE: Ice Warning Alarm can be set only if one or both - Weekday or Single alarm - are programmed.**

### SETTING THE WEEKDAY (▲-W) AND SINGLE DAY (▲-S) ALARMS

- Press **ALARM** button once to enter into the alarms setting mode. The default alarm is a Weekday alarm (▲-W). The abbreviation “OFF” with a letter “▲-W” next to it will be displayed, if the alarm has not been set previously
- Press and hold **ALARM** button for two seconds. The hour digit will flash
- Adjust the hour using UP (▲) or DOWN (▼) buttons
- Press **ALARM** button again. The minute digits will flash
- Adjust the minutes using UP (▲) or DOWN (▼) buttons
- Press **ALARM** button again to confirm and the weekday alarm time will be set
- Set **Single** (▲-S) day alarm if desired in the same manner

### SETTING THE ICE WARNING ALARM (▲-AL)

- If Weekday (▲-W) or Single day (▲-S) alarm is MODE, the Ice Warning Alarm (▲-AL) can be programmed
- Press **ALARM** button once to enter into the Ice Warning Alarm setting mode. The abbreviation OFF with a PRE-AL next to it will be displayed.
- Press and hold **ALARM** button for two seconds. The number 30 will flash, meaning that if selected, the alarm will sound 30 minutes earlier than the Weekday or Single alarm.
- Select the desired Ice Warning Alarm interval in 15 minutes increments between 15 and 90 minutes, using UP (▲) or DOWN (▼) buttons
- Press **ALARM** button to confirm and exit from the alarm setting mode.

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## ACTIVATING/DEACTIVATING ALARMS

- Press **ALARM** button to enter into the desired alarm mode.
- Press UP (▲) to activate alarm and the corresponding icons ▲-W, ▲-S or ▲-AL will be displayed.
- Press DOWN (▼) to deactivate alarm until “OFF” is displayed.

### MAINTANANCE

#### CHANGING BATTERIES

- If the low battery indicator lights up, replace batteries in the corresponding unit.
- Do not mix old and batteries.

#### CLEANING

The main unit and remote sensors housings can be cleaned with a damp cloth. Small parts can be cleaned with a cotton tip or pipe-cleaner. Never use abrasive or corrosive cleaning agents or solvents. Do not immerse electronic components in water.

#### TROUBLESHOOTING

Check here before contacting customer service.

Issue	Symptom	Solution
Main unit	Radio Controlled Time signal is not received	Place unit by the window and keep it there overnight
Remote sensor	Cannot locate remote sensor	Check batteries Check location Press and hold DOWN (▼) button on the main unit to search for the signal from the remote sensor
	Data does not match data on the main unit	Initiate manual sensor search (Press and hold DOWN (▼) button on the main unit)

### PRECAUTIONS

The product is engineered to give you years of satisfactory service if handled carefully. Here are a few precautions:

- Do not immerse the units in water.
- Do not clean the units with abrasive or corrosive materials. They may scratch the plastic parts and corrode the electronic circuits.
- Do not subject the product to excessive force, shock, dust, temperature, or humidity, which may result in malfunctions, shorter lifespan, damaged batteries, and damaged parts.
- Do not tamper with the units internal components. Doing so will invalidate the warranty and may cause damage. These units contain no user-serviceable parts.
- Use only fresh batteries. Do not mix new and old batteries.
- Read the user's manual thoroughly before operating the units.

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## CAUTION

- The content of this manual is subject to change without further notice.
- Due to printing limitation, the displays shown in this manual may differ from the actual display.
- The contents of this manual may not be reproduced without the permission of the manufacturer. SPECIFICATIONS

### Main Unit

#### Indoor Temperature

Proposed operating range: 0°C to +50°C  
Temperature resolution: 0.1°C (0.2°F)  
User-selectable (°C or °F) temperature display

#### Humidity (Indoor)

Operating Range: 30% to 80%  
Resolution: 1%  
Accuracy: 7%  
Sampling Interval: 10 seconds

**Weather Forecast:** in seven large icons: sunny, slightly cloudy, cloudy, rainy, heavy rainy, snowing and heavy snowing.  
Maximum number of remote sensors: 3 (one included)  
Readings update interval: every 45 seconds  
Low battery indicator

#### Clock

Radio Controlled time (DCF77)  
12/24 hour time format  
Crescendo 2 minutes alarm with 8 minutes snooze

#### Barometric Pressure

Measuring Range: 14.75 inHg to 32.44 inHg (500 Hpa to 1100Hpa); (374.5 mmHg to 823.8 mmHg)  
Resolution: 0.003 inHg (0.1 Hpa, 0.08 mmHg)  
Accuracy: 0.015 inHg (5 Hpa; 0.38 mmHg)  
Sampling interval: 20 minutes  
Altitude Compensation Range: -200m to +5000 m

#### Remote Sensor

##### Remote Temperature

Proposed operating range with alkaline batteries:  
-20°C to +60°C  
Temperature resolution: 0.1°C/ 0.2°F

##### Humidity (Outdoor)

Operating Range: 30% to 80%  
Resolution: 1%  
Accuracy: 7%  
Sampling Interval: 10 seconds

Transmitting Interval: around 433 MHz  
RF Transmission Frequency: 433 MHz  
RF range: Maximum 30 meters  
Temperature transmission cycle: approximately 45 seconds  
Wall-mount of Table stand

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## Power

Main unit: 2 CR2032 size 3V batteries (not included)  
Remote Sensor: 2 AAA size 1.5V batteries (not included)

## Dimensions

Main unit: 178(L) x 120(H) x 9.5(W) mm  
Remote sensor: 37.5(L) x 110(H) x 23(W) mm

## EC-DECLARATION OF CONFORMITY

Product: TE636NL

This product contains the approved transmitter and complies with the essential requirements of Article 3 of the R&TTE 1999/5/EC Directives, if used for its intended use and that the following standard(s) has/have been applied:

**Efficient use of radio frequency spectrum (Article 3.2 of the R&TTE Directive)**  
EN 300 220-2,V2.1.2:2007-06  
EN 300 330-2,V1.3.1:2006-04

**Electromagnetic compatibility (Article 3.1.b of the R&TTE Directive)**  
EN 301 489-3,V1.4.1:2002-08

**Low voltage directive applied standard(s)**  
EN 60950-1:2006+A11:2009

**Electromagnetic compatibility (Article 3.1.b of the R&TTE Directive)**  
EN 50371:2002

### Additional information:

The product is therefore conform with the Low Voltage Directive 73/23/EC, the EMC Directive 89/336/EC and R&TTE Directive 1999/5/EC (appendix II) and carries the respective CE marking.

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