

MAJESTIC

Mod.: WT 249

INSTRUCTION MANUAL

LCD WEATHER STATION WITH PROJECTION

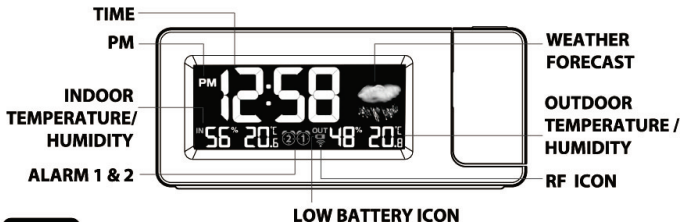
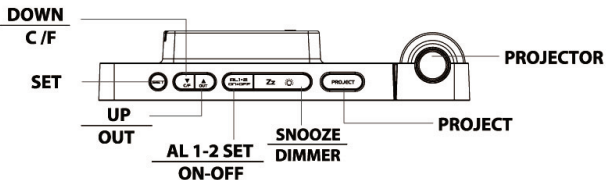
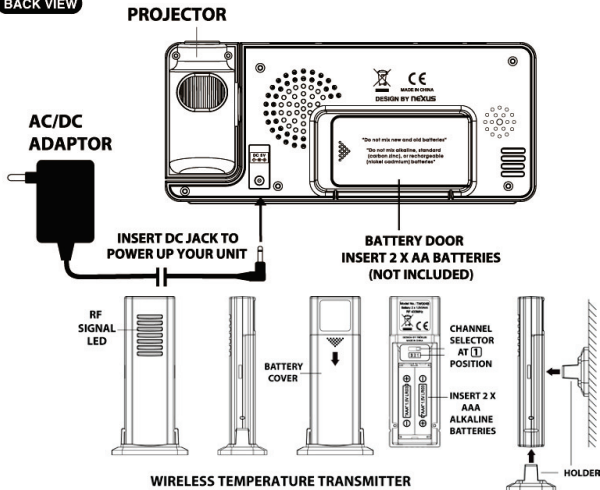


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MADE IN CHINA



Please read the following instruction manual
before use and keep it for future use



FRONT VIEW**TOP VIEW****BACK VIEW**

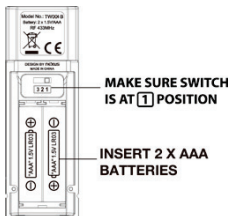
QUICK SETUP

STEP 1:

Plug in the enclosed AC/DC adaptor to an AC wall outlet and then the DC jack to the back of your weather station.

STEP 2:

Keep your weather station and wireless outdoor transmitter next to each other. Slide open the battery cover at the back of your wireless outdoor transmitter, then insert 2 x AAA new alkaline batteries to the battery compartment. Make sure the Channel selector switch is at **1** position. Replace the battery cover. Your weather station will receive data signal from the outdoor transmitter in few seconds. Then place your outdoor transmitter in a dry and shaded area.



STEP 3:

The weather station computes weather forecasts based on changes in pressure sensor. 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.

Please refer to "TO SET THE WEATHER STATION " Step 9".

TO POWER UP THE CLOCK

Plug in the AC/DC adaptor to an AC household outlet, and then plug the DC jack to the lower right back of the unit. Your unit is ready to work for you.

TO INSTALL BACKUP BATTERIES

Your weather station requires 2 x new AA batteries (not included) to provide backup power to it in the event of a temporary power interruption.

1. Place your weather station face down on a flat and soft surface.
2. Slide and remove the battery cover at the back of your unit.
3. Insert 2 x new AA batteries into the battery compartment by observing the correct "+" and "-" polarity.
4. Slide and replace the battery cover.

Remarks:

- Do not mix old and new batteries.
- Do not mix alkaline, standard or rechargeable batteries.
- Alkaline batteries are recommended for optimal usage of this clock.

If AC power is interrupted, the backlight can light 8 seconds, by pressed Snooze button, alarm can work, but projection does not function when only backup batteries are used to power your unit. The backup batteries will keep all settings of your unit.

TO INSTALL THE OUTDOOR TRANSMITTER

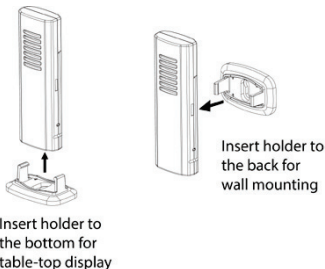
After your weather station is powered up, put it and the wireless outdoor transmitter next to each other. Then slide open the battery cover at the back of your wireless outdoor transmitter, insert 2 x AAA alkaline batteries to the battery compartment by observing the correct "+" or "-" polarity. Replace the battery cover.

Your weather station will receive data signal from the outdoor transmitter in a few second. The **OUT** temperature and humidity will be displayed.

Insert the holder to the bottom of the outdoor transmitter for desktop or insert it to the back of the transmitter for wall mount purpose.

Remarks:






Keep in mind that your outdoor sensor has a 50-meter open air transmission with no obstructions. Actual transmission range will vary depending on what is in the path of the signal. Each obstruction (roof, walls, floors, ceilings, thick trees, etc.) will effectively decrease signal range.



TO SET THE WEATHER STATION

You can set your weather station in the sequence of time, 12/24HR, calendar, snooze duration and weather forecast condition.

1. Press and hold **SET**, the hour digits flash. Press **▲/OUT** or **▼/C/F** button to set the hours. Press and hold **▲/OUT** or **▼/C/F** will accelerate your setting.
2. Then press **SET** again, the minute digits flash. Press **▲/OUT** or **▼/C/F** button to set the minutes. Press and hold **▲/OUT** or **▼/C/F** will accelerate your setting.
3. Press **SET** once again, the time digits change to "24Hr". Press **▲/OUT** or **▼/C/F** to select "12Hr" time format. When 12Hr time format is selected, **PM** indicator will be displayed.
4. Press **SET** once again, "2019" digits flash. Press **▲/OUT** or **▼/C/F** button to set the year.
5. Press **SET** once again, month digits flash. Press **▲/OUT** or **▼/C/F** button to set the month.
6. Press **SET** once again, date digits flash. Press **▲/OUT** or **▼/C/F** button to set the date.
7. Press **SET** once again, "n05" flash. Press **▲/OUT** or **▼/C/F** button to set the snooze duration from 5 minutes to 60 minutes.
8. Press **SET** once again, weather icons flash. Press **▲/OUT** or **▼/C/F** button to set the current weather condition.

SUNNY	
SUNNY AND CLOUDY (PARTLY SUNNY)	
CLOUDY	
RAINY	
STORMY	

9. Then press **SET** once again to save the settings, or it will return to normal mode in around 10 seconds if no further press of any other buttons.

TO SET ALARM 1 AND 2

- At normal time display mode, press and hold **AL 1.2 / ON.OFF**, **1** icon and the alarm hour digit flash. Press **▲ / OUT** or **▼ / C / F** to set the hours of your desired alarm time.
- Press **AL 1.2 / ON.OFF** once again, the alarm minute digits flash. Press **▲ / OUT** or **▼ / C / F** button to set the minutes of your desired alarm time.
- Press **AL 1.2 / ON.OFF** once again, "1-7" flash. Press **▲ / OUT** or **▼ / C / F** button to select "1-7" or "1-5" or "6-7" or "1-1"
 1-7: daily alarm (alarm works through Monday to Sunday)
 1-5: weekdays alarm (alarm works through Monday to Friday only)
 6-7: weekends alarm (alarm works Saturday and Sunday only)
 1-1: single day alarm (alarm only works for one single time and then off)
- Press **SET** once again to complete set-up. If no key is pressed the settings are automatically saved in approximate 10 seconds.

TO TURN ON OR OFF YOUR DAILY ALARM

- At normal time display mode, press **AL 1.2 / ON.OFF** once to turn on Alarm 1 only, **1** appears on the LCD.
- Press **AL 1.2 / ON.OFF** once again to turn on Alarm 2 only, **2** appears on the LCD.
- Press **AL 1.2 / ON.OFF** once again to turn on both Alarm 1 & 2, both **1** and **2** appear on the LCD.
- Press **AL 1.2 / ON.OFF** once again to turn off both Alarm 1 & 2, both **1** and **2** disappear on the LCD.

TO USE SNOOZE ALARM

When time reaches your set alarm time, your weather station will give a beep sound to wake you up. The corresponding **1** or **2** will flash.

- Press **SNOOZE** once to stop the alarm temporarily, the corresponding **1** or **2** keeps flashing. The alarm will beep again according to your set snooze duration.
- When the alarm is sounding, press **AL 1.2 / ON.OFF** once, the alarm will stop for the day, **1** or **2** become static.

Alarm Duration: 2 minutes

TO USE THE HI-LO DIMMER

At normal time display mode, press **SNOOZE** to adjust the brightness (Hi/ Lo/ Off) of the LCD display. This can only be done when the AC/DC adaptor is being used.

Remarks: if only the backup batteries are used, press **SNOOZE** once to activate the backlight for 8 seconds. It is not possible to keep the display on during the use of the product with batteries.

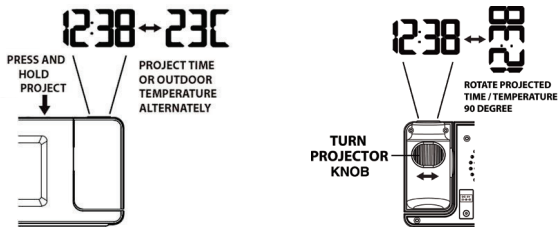
TO DISPLAY TEMPERATURE IN DEGREE °C OR °F

Simply press **▼ / C / F** to display temperature in degree °C or degree °F.

TO USE THE PROJECTION (operated by adaptor only)

1. Press **PROJECT** once to turn on the projection. Press **PROJECT** again to reduce the projection light.
2. Press and hold **PROJECT** to activate auto scrolling function to view the current outdoor temperature (rounded to the nearest digit) and the current time for 5 seconds alternately. Press **▼ / C / F** to select degree Celsius or degree Fahrenheit temperature readout in projection view. Keep pressed **PROJECT** for 3 seconds again to turn off auto scrolling function.
3. Press **PROJECT** once again to turn off the projection.

When the projection is on, press and hold **SNOOZE** to flip the projection view upside down. At the back of your unit, use the rotary knob to rotate the projection view by 90 degree.




WEATHER FORECAST INDICATOR

There are five possible types of weather icons that will be displayed:

SUNNY		RAINY	
SUNNY AND CLOUDY (PARTLY SUNNY)		STORMY	
CLOUDY			


Remarks: Moving your weather station from one floor of a building to another floor will affect the accuracy of your weather station, which should operate at the same altitude all the time. If you move it to a new location, it will take 12 hours to get stable and accurate again.

IF YOU LOSE THE OUTDOOR TEMPERATURE AND HUMIDITY

When the outdoor temperature and humidity digits show "--", the wireless transmission is either interrupted or lost. Press and hold the **▲/OUT** button to start searching for the signal from the outdoor transmitter with the  flashing.

If you continue to lose the outdoor temperature and humidity display, which could happen in extreme cold weather, try placing the transmitter in a different location until you have smooth transmission of temperature / humidity data.

LOW BATTERY INDICATION OF YOUR OUTDOOR TRANSMITTER

The  icon will appear to indicate the battery level of your outdoor transmitter is getting low. You may need to replace the batteries of your outdoor transmitter with new ones.

Extreme cold weather (e.g. below 14 °F) will also cause low battery voltage.

CARE OF YOUR WEATHER STATION CLOCK

1. Do not expose the unit to extreme temperature, water or direct sunlight.
2. Avoid contact with any corrosive materials.
3. Do not subject the unit to excessive force, dust or humidity.
4. Do not open the inner back case or tamper with any components of this unit.
5. Do not plug in any other AC/DC adaptor with incorrect specifications or voltage.
6. Always place your outdoor transmitter in a dry and shaded area away from direct sunlight or rain.

SPECIFICATIONS:

Temperature Range

Indoor 0°C to +50°C (+32°F to +122°F) (display shows HH.H / LL.L if out of this range)
Outdoor -20°C to +70°C (-13°F to +158°F) (display shows HH.H / LL.L if out of this range)

Humidity Range

Indoor 20% - 95%
Outdoor 20% - 95%

Temperature Resolution 0.1°C / 0.1°F
RH% Resolution 1%
Time format 24 hrs
Time 0:00
Alarm 1 and 2 6:00 am
Alarm Duration 2 minutes
Snooze Duration 5 minutes



WEEE Logo
(Waste electrical and electronic equipment)



WEEE Logo (Waste electrical and electronic equipment)



Class II, double insulation



Indoor use



Level of efficiency standards

1. AC adaptor manufacturer's name: SHENZHEN KEYU POWER SUPPLY TECHNOLOGY CO., LTD.
2. Model identifier: KA0601A-0500600EUS
3. Input voltage: AC100 - 240V
4. Input AC frequency: 50/60Hz
5. Output voltage: DC5.0V
6. Output current: 0.6A
7. Output power: 3.0W
8. Average active efficiency: ≥69.65%
9. No-load power consumption: ≤0.1W