

Silva Schneider 241009

Silva-Schneider UR-WS 1500 Radio with Weather Display User Manual

Model: UR-WS 1500 | Model Number: 241009

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Silva-Schneider UR-WS 1500 Radio with Weather Display. Please read this manual thoroughly before using the device to ensure proper function and longevity.

SAFETY INFORMATION

- Ensure the device is placed on a stable, flat surface.
- Do not expose the device to extreme temperatures, direct sunlight, or high humidity.
- Keep the device away from water and other liquids. The external sensor has IPX2 splash protection, but the main unit does not.
- Use only the provided power adapter.
- Do not attempt to open or repair the device yourself. Refer all servicing to qualified personnel.
- Dispose of batteries responsibly according to local regulations.

PACKAGE CONTENTS

Verify that all items are present in the package:

- Silva-Schneider UR-WS 1500 Radio with Weather Display Unit
- Power Adapter
- External Radio Transmitter (Weather Sensor)
- Stand
- Wall Mounting Kit
- User Manual (this document)

PRODUCT OVERVIEW

The Silva-Schneider UR-WS 1500 is a versatile radio alarm clock featuring an integrated weather station. It combines an FM radio with digital frequency display, dual alarm functionality, and a sleep timer. The device also provides indoor temperature, outdoor temperature, humidity, and weather trend indicators via an external sensor. A USB charging port is included for convenience.



Figure 1: Front view of the Silva-Schneider UR-WS 1500 unit, displaying time, date, temperature, humidity, and weather forecast icons.

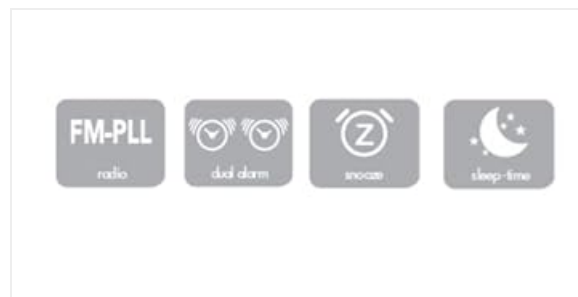


Figure 2: Key features: FM-PLL Radio, Dual Alarm, Snooze, and Sleep Timer.

SETUP

1. Power Connection

1. Connect the provided power adapter to the DC input port on the back of the main unit.

2. Plug the power adapter into a standard wall outlet. The display will illuminate.
3. For backup power during outages, insert 2 AAA batteries (not included) into the battery compartment on the main unit.

2. External Weather Sensor Setup

1. Insert 2 AAA batteries (not included) into the external radio transmitter.
2. Place the external sensor outdoors in a sheltered location, protected from direct rain and sunlight, to ensure accurate readings. The sensor has IPX2 splash protection.
3. The main unit will automatically attempt to connect to the external sensor (433 MHz). Allow a few minutes for the connection to establish and outdoor readings to appear on the display.



Figure 3: External wireless weather sensor for outdoor temperature and humidity.

3. Initial Time and Date Setting

1. The time and date must be set manually. Refer to the "Operating Instructions" section for detailed steps on setting the clock.
2. Remember to adjust the time manually for daylight saving changes (summer/winter time).

OPERATING INSTRUCTIONS

1. Setting Time and Date

(Specific button names are not provided in the source data, so general instructions will be given. User should refer to device buttons like 'SET', 'MODE', '+', '-'.)

1. Press the **MODE** button repeatedly until the time setting mode is activated (e.g., hours flashing).
2. Use the + or - buttons to adjust the flashing value (hours, then minutes).
3. Press **MODE** again to confirm and move to the next setting (e.g., date, year).
4. Repeat the adjustment process for the date.
5. Once all settings are complete, press **MODE** or wait for a few seconds for the settings to be saved automatically.

2. FM Radio Operation

1. Press the **RADIO** button to turn on the FM radio.
2. Use the **TUNE+** or **TUNE-** buttons to manually tune to a desired frequency.
3. To auto-scan and save stations, press and hold the **SCAN** button (or equivalent). The radio can store up to 10 preset stations.
4. To recall a preset station, use the **PRESET** button (or equivalent) to cycle through saved stations.
5. Adjust the volume using the **VOLUME+** or **VOLUME-** buttons.

3. Alarm Settings (Dual Alarm)

The device supports two independent alarms (AL1 and AL2).

1. Press the **ALARM SET** button (or similar) to select AL1 or AL2.
2. Use the **+** or **-** buttons to set the desired alarm time.
3. Press **ALARM SET** again to confirm the time and proceed to select the wake-up source (Radio or Buzzer).
4. Use **+** or **-** to choose between Radio or Buzzer. If Radio is selected, ensure a radio station is tuned or a preset is selected.
5. Confirm your selection. The alarm icon (AL1 or AL2) will appear on the display, indicating it is active.
6. To deactivate an alarm, press the **ALARM SET** button until the alarm icon disappears.

Snooze Function

When an alarm sounds, press the **SNOOZE** button (usually a large button on top) to temporarily silence the alarm for a few minutes. The alarm will sound again after the snooze period.

4. Sleep Timer

The sleep timer allows the radio to play for a set duration before automatically turning off.

1. While the radio is playing, press the **SLEEP** button repeatedly to cycle through available sleep timer durations (e.g., 15, 30, 60, 90 minutes, OFF).
2. Select your desired duration. The radio will turn off automatically after the selected time.

5. Weather Display

The display shows indoor temperature, outdoor temperature (from the external sensor), humidity, and four weather indicators (sunny, partly cloudy, cloudy, rainy).

- The indoor temperature and humidity are measured by the main unit.
- The outdoor temperature and humidity are received wirelessly from the external sensor.
- The weather indicators provide a general forecast based on atmospheric pressure changes.
- To switch between Celsius and Fahrenheit, locate the **°C/°F** button (if available) or refer to the time setting mode for temperature unit selection.

6. Display Brightness Adjustment

The display has 3 adjustable brightness levels: bright, dim, and off.

- Press the **DIMMER** button (or similar) to cycle through the brightness levels.

7. USB Charging Port

A USB port is available on the unit to charge your smartphone or other compatible devices. Connect your device's USB charging cable to this port.

MAINTENANCE

- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** Replace the backup batteries in the main unit and the batteries in the external sensor when the low battery indicator appears or when the display becomes dim/unresponsive during a power outage.
- **Storage:** If storing the device for an extended period, remove all batteries to prevent leakage.

TROUBLESHOOTING

- **No Display/Power:**
 - Ensure the power adapter is securely connected to both the unit and the wall outlet.
 - Check if the wall outlet is functioning.
 - Verify that backup batteries (if installed) are correctly inserted and not depleted.
- **Outdoor Temperature/Humidity Not Displaying:**
 - Ensure batteries in the external sensor are fresh and correctly inserted.
 - Check the distance between the main unit and the external sensor. Reduce obstacles if possible.
 - Try re-pairing the sensor by removing and reinserting its batteries, then power cycling the main unit.
- **Alarm Volume Too Low:**
 - If waking up to radio, ensure the radio volume is set to an audible level.
 - The buzzer alarm has a fixed volume.
- **Incorrect Time/Date:**
 - The time and date must be set manually. Follow the instructions in the "Operating Instructions" section.
 - Remember to manually adjust for daylight saving time changes.
- **Poor Radio Reception:**
 - Extend the FM antenna fully.
 - Adjust the position of the unit to improve reception.

SPECIFICATIONS

Brand	Silva Schneider
Model Name	UR-WS 1500
Model Number	241009
Color	Black
Display Type	Digital
Functions	FM Radio, Dual Alarm, Sleep Timer, Indoor/Outdoor Temperature, Humidity Display, Weather Indicators, USB Charging
Radio Frequency	FM
External Sensor Frequency	433 MHz

Power Source	AC Power Adapter (included)
Backup Batteries (Main Unit)	2 x AAA (not included)
External Sensor Batteries	2 x AAA (not included)
Display Brightness	3 levels (Bright, Dim, Off)
Dimensions (L x W x H)	17 x 3.81 x 13.4 cm
Weight	500 grams
Installation Type	Wall Mountable / Stand
External Sensor Protection	IPX2 Splash Protection

WARRANTY AND SUPPORT

Warranty Information

The Silva-Schneider UR-WS 1500 comes with a manufacturer's warranty of **2 years** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or improper installation.

Customer Support

For technical assistance, troubleshooting, or warranty claims, please contact Silva-Schneider customer support. Refer to the product packaging or the official Silva-Schneider website for contact details.