



# NT-URS-ULE

- Wireless Universal Remote Sensor
- Works with X7U, X5U Thermostats  
or any DECT/ULE Host
- Long-Range DECT ULE Wireless
- Built-in Temperature & Humidity Sensors
- 3V Lithium CR123A (included)

## GENERAL DESCRIPTION:

*The power and flexibility of the NetX Wireless Remote Sensors is the best in the industry.*

The Network Thermostat NT-URS-ULE wireless remote sensor is a flexible sensor which can be used in several configurations including indoor temperature and humidity, indoor humidity only, outdoor temperature, or as any one of three auxiliary temperature sensors. Additionally, up to six(6) NT-URS-ULE sensors can be connected to a single thermostat for indoor temperature averaging.

The NT-URS-ULE works wirelessly using the DECT/ULE protocol when connected to a NetX X5U or X7U Series thermostat with a NetX DECT/ULE daughter card.

The sensor has incredible range of up to several hundred feet and battery life of approximately 2 years, depending on configuration.

## STANDARD FEATURES:

Multiple Configurations for Flexible Application Use	X7U	X5U
INDOOR TEMPERATURE & HUMIDITY Temp with internal sensor or external sensor (NT-FS, NT-RS-S)	●	●
INDOOR TEMP AVERAGE– up to 6 with automatic averaging Temp with internal sensor or external sensor (NT-FS, NT-RS-S)	●	●
HUMIDITY ONLY – (Internal Sensor) 5 to 95% Non-Condensing	●	●
OUTDOOR – Temperature Only (NT-OUTDOOR sensor required)	●	●
AUX 1, AUX 2, AUX 3 – Temperature Only (NT-PROBE-SS8 sensor. Inquire about other sensor types.)	●	●

## SPECIFICATIONS:

- Battery Type:** 3V Lithium CR123A (included)
- Internal Temp Sensor Range:** +32°F to 119°F in 1° steps (0°C to 48°C in 1° steps)
- External Temp Sensor Range:** Outdoor: -40°F to +119°F (-40°C to +48°C);
- Auxiliary Temp Sensor Range:** **AUX1, AUX2, AUX3:** -40°F to +200°F (-40°C to +93°C)
- Internal Humidity Sensor Range:** 5% to 95% Relative Humidity, Non-condensing
- Measurement Accuracy:** **Temperature:** ± 1.0°F (±0.5°C); **Humidity:** 0-90%RH (±3%); 20-80% RH (±2%)
- Wireless Protocol:** DECT/ULE 1.9GHz Dedicated, Non-Shared Band
- Wireless Range:** Up to 2,500 ft (760 meters) open air; Typical indoor usable range up to 150ft-200ft (45m to 60m)
- Dimensions:** 2.1”H x 2.85”W x 1.0”D (53mm x 73mm x 25.4mm)