



# Metrasens Ultra<sup>®</sup> Safety Guidance

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# 1. Safety information

## 1.1. USER GUIDE SIGNAL WORDS

The following signal words are used in this document. All related notes and reminders are highlighted in **RED** and **BLUE**, please read carefully:

## 1.2. USER'S SAFETY RULES

To avoid damage to the equipment, as well as avoid the risk of personal injury:

### ALWAYS

- Read all user guides and become fully acquainted with all aspects of using the equipment.
- Follow the recommended cleaning procedures and clean the equipment on a regular basis.
- Ensure only Metrasens-approved replacement parts are used to maintain the equipment as alternatives may result in decreased performance and/or invalidate the warranty.
- Ensure only the AC/DC power adapter supplied by Metrasens, or an alternative adapter authorized by Metrasens is used.
- Use the AC/DC power adapter indoors (when required) in a dry location only.
- Deploy the system on a level floor. To avoid any chance of the system tipping over, install the base unit on a hard, non-porous surface where the suction feet can be effective.

### DO NOT

- Attempt to operate or maintain the equipment if you are unauthorized, unqualified, or unfit to do so.
- Attempt to operate the equipment if it has not been properly installed as specified in the installation guide.
- Use any alternative third-party AC/DC power adapter with the equipment if it is not authorized by Metrasens.
- Use the AC/DC power adapter outdoors - It is for indoor use only.
- Make any modifications to the equipment without the express permission of Metrasens.
- Use the equipment if it is damaged or faulty in any way, or where there is any doubt about its safe operation.
- Attempt to operate the equipment outside of the specified operating parameters.
- Replace the battery unless your authorized Metrasens service or support department has requested that you replace it.
- Use the equipment for any purpose other than as specified in the user guides.
- Attempt to operate the equipment in an environment not specified in this user guide.
- Replace the battery unless your authorized Metrasens service or support department has requested that you replace it.
- Open the sensor unit case. This action could cause the system to malfunction and automatically invalidate the warranty.

- The system is designed to withstand moderate wind conditions; however, in gusting or consistently high winds, its stability may be compromised, leading to a risk of tipping. Do not operate the system outdoors under such conditions to prevent accidents or damage

**⚠ CAUTION**

Do not allow anyone to climb on or lean against any part of the system, including the screener pole or base. Doing so may cause the system to tip over, leading to potential accidents and damage.

Do not leave the system unattended around children. Ensure that children are kept at a safe distance to prevent accidental contact. If the system falls, it may cause injury.

### 1.3 BATTERY SAFETY RULES

**⚠ CAUTION**

The Li-Ion battery provided with this product is for use with the Metrasens Ultra system **ONLY**.

To avoid damage to the equipment, as well as avoid the risk of personal injury:

#### ALWAYS

- Use genuine Metrasens replacement batteries.
- Follow local regulations to dispose of used batteries correctly.

#### DO NOT

- Under any circumstances incinerate the battery.
- Under any circumstances dismantle, open, or shred the battery.
- Expose the product containing batteries to excessive heat (for example from storage in direct sunlight, fire or similar).
- Expose the product to extreme low temperature conditions as that may result in overheating and thermal runaway.
- Recharge the battery when the temperature is below 32°F (0°C). If you do this, it may permanently reduce the capacity of the battery.

**⚠ CAUTION**

In the event of a cell leaking, do not allow the liquid to come into contact with the skin or eyes.

However, if contact has been made, wash the affected area with copious amounts of water and seek medical advice.

