## WEATHER STATION

UNLOCK YOU IGROW'S ANALYSIS POTENTIAL









Wind Speed



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Wind Direction Rain/Snow



For accurate reading of weather condition, Link4's full-featured Weather Station is specifically designed to fit your iGrow controllers. With the ability to detect the most minute changes in the weather conditions to full-blown storms, Link4's Weather Station is the perfect combination of sensitivity and durability. Encased in specially designed enclosures and radiation shields, the Link4 Weather Station is protected against solar radiation and reflected heat, ensuring the most accurate weather readings for your iGrow controllers. All this means better crop yields, better crop protections, and lower energy costs. Link4's Weather Station is a key component to your complete control solution.

## **FEATURES**

- Advanced and accurate weather condition readings
- Integrates with Link4's iGrow controllers
- Increases the analysis potential of your iGrow
- Light, Temperature, Wind Speed, Wind Direction, and Rain/Snow Sensors all in one unit



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| PRECIPITATION & SNOW SENSOR |                             |  |
|-----------------------------|-----------------------------|--|
| OPERATING RANGE             | -40F to 185F (-40C to 85C)  |  |
| HEATED GRID                 | Yes                         |  |
| LIGHT (PYRANOMETER)         |                             |  |
| OPERATING RANGE             | 0 to 3,000 W/m <sup>2</sup> |  |
| REPEATABILITY               | +/- 1%                      |  |
| WIND DIRECTION              |                             |  |
| OPERATING RANGE             | 0 to 360 degrees            |  |
| RESOLUTION                  | 1 degree                    |  |
| WIND SPEED (ANEMOMETER)     |                             |  |
| OPERATING RANGE             | 1 to 175 mph                |  |
| ACCURACY                    | +/- 3 mph                   |  |
| RESOLUTION                  | 1 mph                       |  |
| TEMPERATURE                 |                             |  |
| OPERATING RANGE             | -40F to 105F (-40C to 65C)  |  |
| ACCURACY                    | +/- 0.9F, from 50F to 104F  |  |
|                             | +/- 0.5C, from 10C to 40C   |  |
| HUMIDITY                    |                             |  |
| OPERATING RANGE             | 0% to 100%                  |  |
| ACCURACY                    | +/- 2% from 10% to 90%      |  |
|                             |                             |  |

Actual product may vary from photo. Prices and specifications subject to change without notice.