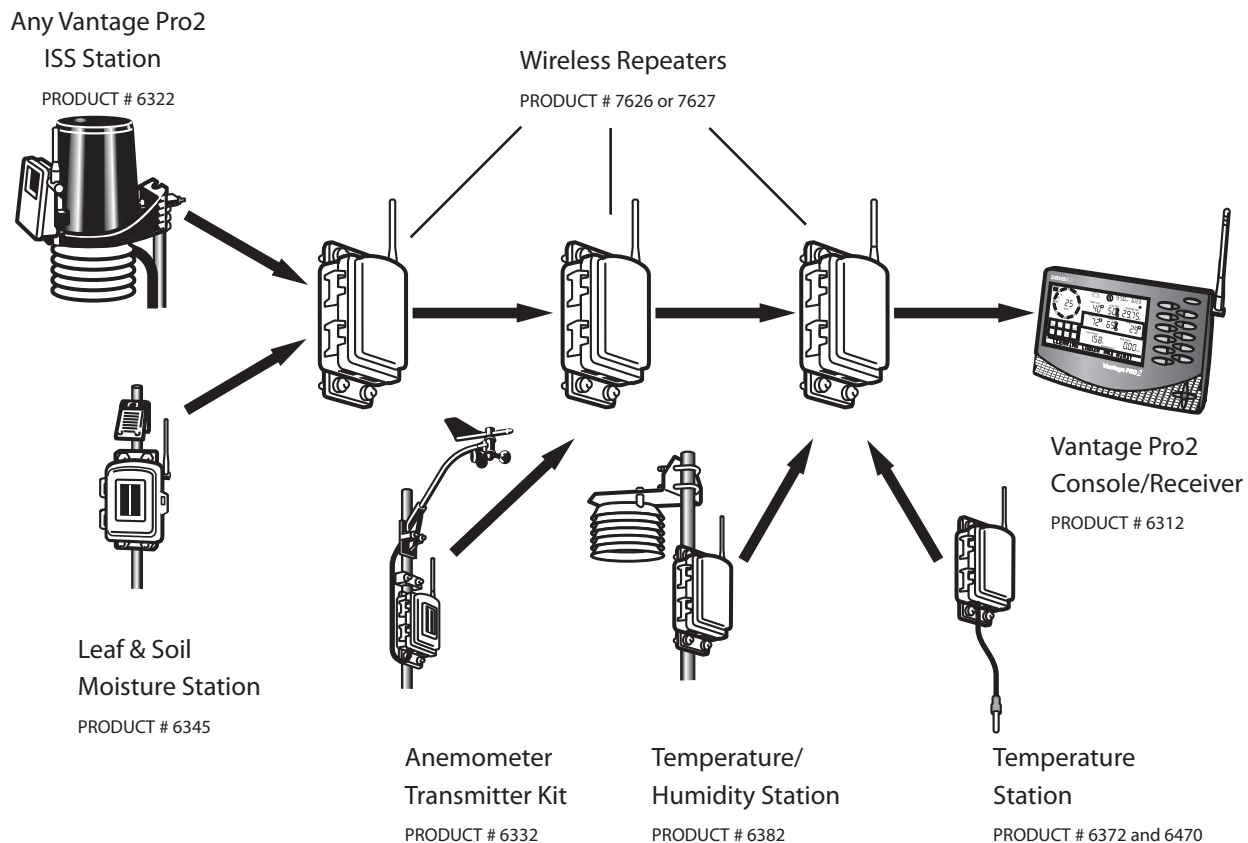


# Vantage PRO2™ INSTALLATION DIAGRAM

## Wireless Repeater Combination Network (Multiple Stations, Multiple Repeaters)

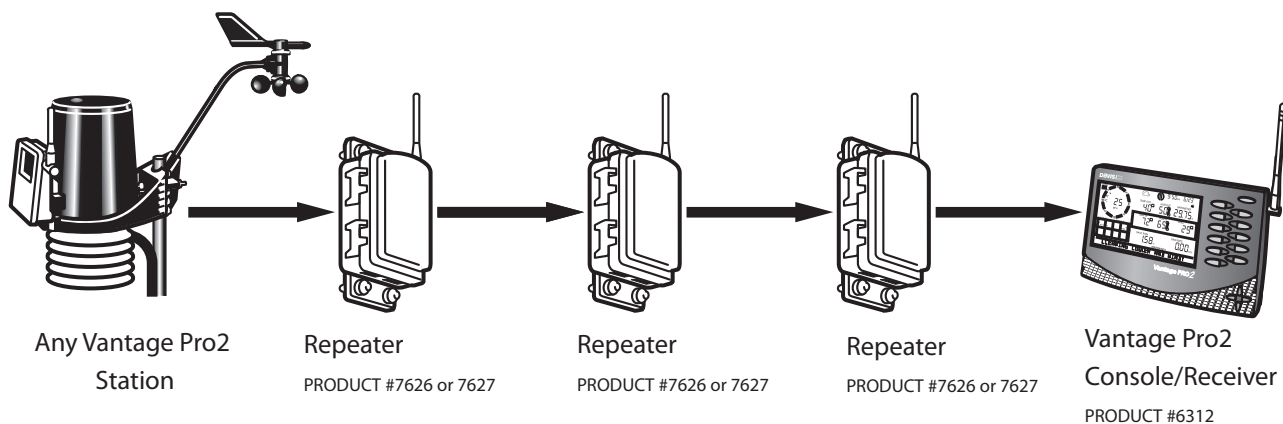
This diagram demonstrates how each Vantage Pro2™ Console can receive data from up to eight (8) different transmitting stations. In this arrangement, an Integrated Sensor Suite (ISS) is transmitting data to a Vantage Pro2 Console via a daisy chain of three (3) Wireless Repeaters. At the same time, the Wireless Repeaters are receiving and relaying data to the console/receiver from a collection of wireless instruments including a Leaf and Soil Moisture Station, an Anemometer Transmitter Kit, a Temperature/Humidity Station, and a standalone Temperature Station with a Stainless Steel Temperature Probe.



# Vantage PRO2™ INSTALLATION DIAGRAM

## Wireless Repeater Daisy Chain (One Station, Multiple Repeaters)

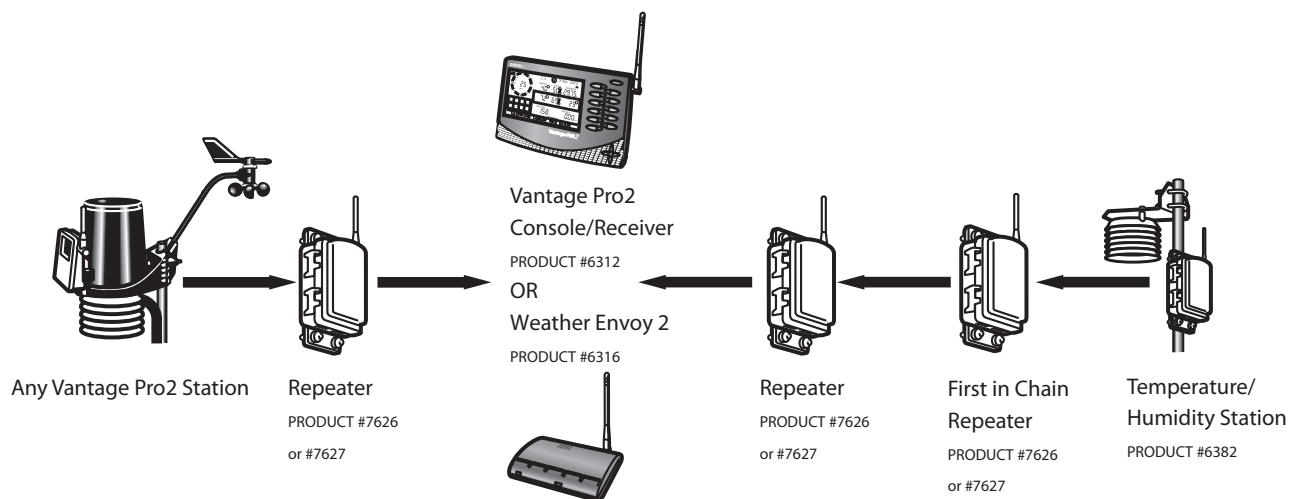
This diagram shows a Wireless Repeater network, comprised of an Integrated Sensor Suite (ISS) transmitting to a Wireless Repeater. The initial Wireless Repeater is relaying the ISS data to two (2) additional Wireless Repeaters, and the data is then relayed to a wireless Vantage Pro2™ Console/Receiver. An installation with these instruments can transmit the ISS data up to 4000' (1200 m) outdoors, line of sight. For this type of installation, typical range through walls under most conditions is 600' to 1200' (180 m to 360 m).



# Vantage PRO2™ INSTALLATION DIAGRAM

## Wireless Repeater First In Chain Network

This diagram shows a Wireless Repeater network, comprised two separate sets of repeaters. On one section of the network an Integrated Sensor Suite (ISS) is transmitting data to a Wireless Repeater, which relays the ISS data to a Vantage Pro2™ or Weather Envoy™ 2 Console. On another section of the network a Temperature/Humidity Station can simultaneously transmit data to an initial Wireless Repeater, which relays the data to a second repeater, which in turn relays the data to a Vantage Pro2 or Weather Envoy 2 Console.



# Vantage PRO2™ INSTALLATION DIAGRAM

## Wireless Repeater Network with Multiple Stations

This diagram shows a Wireless Repeater network, comprised of an Integrated Sensor Suite (ISS), a Temperature/Humidity Station, and a Leaf and Soil Moisture Station, all transmitting to a Wireless Repeater. The Wireless Repeater is relaying the data from each of the three stations to a Vantage Pro2™ Console/Receiver.

