

AirWire LoRa Receiver-Gateways

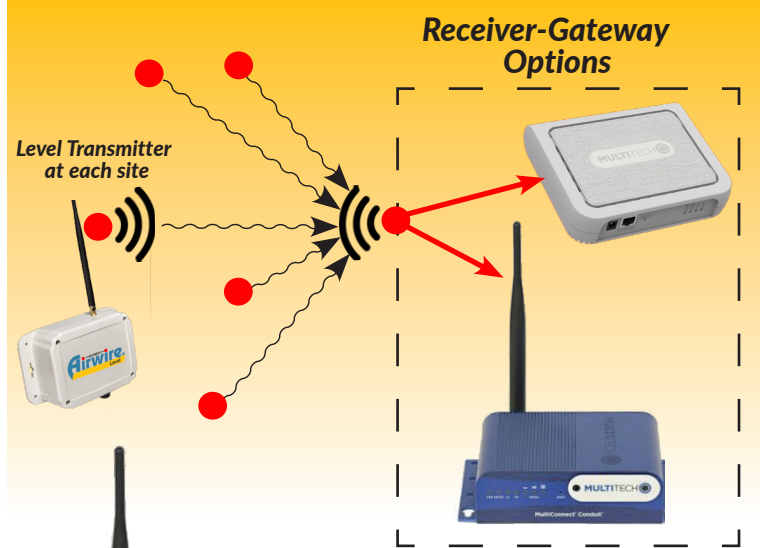
Wirelessly Receive One or More Level Transmitters



Level receivers gather and process data from one or many Senix LoRa level transmitters, without recurring fees, then display it on a LAN and/or send it to IoT or other industrial applications.

Maximum range can be obtained by adding an outdoor or elevated antenna to the Flex Receiver. An outdoor IP67 rated receiver (not shown) is also available.

LoRa wireless is a low cost, low power, secure link designed for sensors and IoT applications that need to send small amounts of data a few times per hour from varying environments.



Receive Tank, Bin or Open Water Levels from Transmitters up to 10 miles rural and 3 miles urban

Basic Receiver



Flex Receiver



AirWire Benefits

- Eliminates the need for and cost of installing conduit
- Is safer, faster and more accurate than field outings
- Low cost technology - no required subscription charges
- Low energy for long battery life with inexpensive batteries
- Many transmitters can be handled by a single receiver
- Coverage can be expanded with multiple receivers
- Status reporting supports installation and maintenance
- Senix field-proven sensors mean reliability and long life
- Security for privacy, message integrity and authenticity
- Meets latest IoT standards

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| <i>Receives data from one or many LoRa Level Transmitters</i> | |
| <i>Hosts web page on LAN and/or transfers data to Cloud apps</i> | |
| <i>Ethernet</i> | <i>Ethernet, WIFI optional</i> |
| <i>Integral antenna</i> | <i>Attached or remote antennas</i> |
| <i>ABS plastic housing</i> | <i>Aluminum housing</i> |
| <i>Wall or ceiling mounted</i> | <i>Surface mounted</i> |
| <i>Use in commercial buildings</i> | <i>Adaptable to many uses</i> |
| <i>No data storage</i> | <i>Optional datalogging to internal microSD card</i> |

