



THE HEART OF  
ALERT2

# FLOOD WARNING SYSTEMS

The ALERT protocol has been an essential part of flood warning systems around the world for decades. With the introduction of the ALERT2 protocol bringing improved data transmission speeds, enhanced accuracy, and greater capacity over a flood warning network, it is essential for authorities to be prepared to respond to flood events using this protocol. The AL200X ALERT2 Modem and Sensor Interface provides critically needed data, reliably and efficiently.



## A Major Upgrade on the AL200

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The AL200X represents a significant advancement over its predecessor, the AL200. With built-in data logging capabilities; expanded sensor ports; and the promise of reliable, durable functionality for years to come, the AL200X is the heart of an ALERT2 flood warning system that you can rely on, time and time again.

## Integrated Data Logging Capabilities

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Ensure that critical flood event data are stored and handled safely and securely through the AL200X's integrated data logging capabilities. Taking advantage of over 50 years of Campbell Scientific expertise in producing the best data loggers in the industry, the AL200X allows seamless data collection and storage without the need for external devices, saving money and space in a flood warning system.

## ALERT2 Protocol as a Basis for Data Transmission

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Fully configured to transmit flood event data over the ALERT2 protocol, the AL200X ensures efficient and reliable data flow of the most critical information for quick decision-making. Real-time flood detection information—with enhanced accuracy and precision over the legacy ALERT protocol—means authorities can keep communities safe.

## Reliability and Durability from the Start

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Built with durability in mind, the AL200X is designed to operate reliably for many years, even in harsh environmental conditions. Modern components mean that it can be serviced and fully functional well into the future. Install a flood detection system with the AL200X at its core, and you know it can be relied upon for years to come.



## What Makes the AL200X Great

**Compatible with high-quality sensors:** System configuration is simple with the provided Device Configuration Utility (DevConfig). Basic and advanced measurement and control setup modes provide the desired control depending on your needs.

**Drop-in replacement for AL200:** Replace AL200 units quickly and easily with the AL200X. In most systems it is backwards compatible and easy to install, making fieldwork simple and changeouts seamless.

**The system you need for less:** Additional sensor support and data logging capabilities all in one package removes the need for additional modules, reducing time spent on installation and money spent on unnecessary hardware.

### Contact Us Today

Build the AL200X into the heart of your ALERT2 flood warning system. For comprehensive details, visit our website or contact us directly.



[www.campbellsci.com/al200x](http://www.campbellsci.com/al200x)





As a trusted provider of measurement solutions since 1974, Campbell Scientific has delivered the information that helps mitigate severe weather casualties; aids scientists in gathering data to assist in the understanding of climate change and other human-made environmental impacts; and supports countless organizations, institutions, and national agencies in providing more efficient services to their people. Our instrumentation hardware is known to be the best in the business. Our software services provide an unrivaled level of insight. Our project delivery expertise combines both to deliver a unique end-to-end solution capable of changing the world.



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