



# ALERT121A Basic

## Remote Data Platform with AL200



## Turn-key ALERT system

Fully configurable and programmable for flood warning applications

### Overview

The ALERT200 is a basic ALERT2 transmitter that is designed to be a drop-in replacement for existing flood warning stations. Designed to be simple, reliable, and low cost, the ALERT200 uses the AL200 modulator and sensor interface, as well as the industry-standard Maxon SD125E-series radio. The ALERT200 includes four standard circular connectors for sensor and power inputs, as well as two cable glands for additional inputs.

The modular design of the ALERT200 transmitter allows for alternate configurations, additional peripherals, and easy replacement of individual components. In addition, any ALERT200-series transmitter can be converted to use the ALERT (legacy) protocol with a simple, free firmware change.

**Note:** ALERT2 is a trademark of the National Hydrologic Warning Council.

### Benefits and Features

- › ALERT-style canister, making it a drop-in upgrade for existing stations
- › Modular mounting of components for easier field servicing and expansion
- › Sealed, circular sensor connectors on lid of canister
- › Cable-entry seals for routing sensor or external communications cables
- › Integrated battery bracket that can accommodate up to a 26 Ahr rechargeable battery
- › Field configurable—no programming required
- › Lowest-cost ALERT2 solution

### Specifications

-NOTE-

For specifications, refer to:

› AL200 ALERT2 Encoder, Modulator, and Sensor Interface

› Maxon SD125E

Weight

4.94 kg (10.90 lb)

For comprehensive details, visit: [www.campbellsci.com.au/alert121a-basic](http://www.campbellsci.com.au/alert121a-basic) 

