



ALERT100

ALERT Basic Remote Data Platform with 3 Sensor Inputs and AL200



Turn-key ALERT System

Fully configurable and programmable

Overview

The ALERT100 is a basic ALERT (legacy) transmitter that is designed to be a drop-in replacement for existing stations. Designed to be simple, reliable, and low cost, the ALERT100 uses the AL200 modulator and sensor interface, as well as the industry-standard Maxon SD125E-series radio. The ALERT100 includes four standard circular connectors for sensor and power inputs, as well as two cable glands for additional inputs.

The modular design of the ALERT100 transmitter allows for alternate configurations, additional peripherals, and easy replacement of individual components. In addition, any ALERT100-series transmitter can be converted to use the ALERT2 protocol with a simple, free firmware change.

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
- › Two cable-entry seals for routing sensor or external communications cables
- › Integrated battery bracket that can accommodate up to a 24 Ahr rechargeable battery
- › Field configurable—no programming required
- › Lowest-cost ALERT (legacy) solution



Specifications

-NOTE-

For specifications, refer to:

› [AL200 ALERT2 Encoder,
Modulator, and Sensor Interface](#)

› [Maxon SD125E](#)

Weight

4.94 kg (10.90 lb) for ALERT100

For comprehensive details, visit: www.campbellsci.com/alert100 



Campbell Scientific, Inc. | 815 W 1800 N | Logan, UT 84321-1784 | (435) 227-9120 | www.campbellsci.com
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