

## AC-1800 RF Reader

# PRODUCT INFORMATION

The **AC-1800** is a radio receiver which operates on a frequency of 868 Mhz. The receiver sends the transmitter data in wiegand 26 bit format.

The reader connects to the wiegand reader port of a door controller (e.g. AC-3151 or AC-3300).



### Technical Specification

#### Mechanical

*Housing:* UV resistant ABS plastic with fully encapsulated electronics  
*Size:* 120mm x 45mm x 25mm  
*Weight:* 100g nominal  
*Mounting:* 2 screws (supplied)

#### Environmental

*Operating Temp:* -20°C to +60°C  
*Humidity:* 100% RHNC

#### Electrical

*Voltage:* +12vdc  
*Current:* 250mA Max  
*AC-1800 Data Output:* Wiegand 26 bit  
*Frequency:* 868 Mhz

#### Approvals

CE, ROHS Compliant

### Ordering Information

**AC-1800** RF Receiver

**AC-7302** Two Button Remote Transmitter

**AC-7304** Four Button Remote Transmitter



FROM ENTRY-LEVEL  
ACCESS CONTROL TO  
INTEGRATED SYSTEMS