

OPENKEY WALL READERS

AC-150

OVERVIEW & SPECIFICATIONS



OpenKey AC-150 reader combines multiple configuration options with an inconspicuous design.

Its secure potted electronics are designed for both indoor or outdoor use and can be mounted directly onto metal, giving your organization flexibility in where you install it.



ALL WEATHER

The reader house is a rugged material designed to withstand a wide range of temperatures.



HIGH COMPATIBILITY

The card reader works with most organization's access control systems.



AUDIOVISUAL INDICATION

When a proximity card is presented to the reader, the red LED flashes green and the beeper sounds.



ADAPTABLE

The card reader can serve as access controller, reader, or elevator controller.



ROBUST SECURITY

Recognizes card formats up to 85 bits, with over 137 billion unique codes.



CUSTOMISABLE

Enables various beeper and LED configurations, depending on individual site requirements.

Automatic diagnostics

On power-up, an internal self-test routine checks and verifies the setup configuration, determines the internal or external control of the LED and beeper, and initializes reader operation.

TECHNICAL SPECIFICATIONS

MECHANICAL

- **Card type:** MF1 Card
- **Color:** Black
- **Detecting distance:** 20~50mm
- **Controlled by the same card of hotel door lock**
- **Weights** 51 g
- **Up to 5 cm reading range**
- **H80mm x W43 mm x D13 mm**
- **PVC & Resin adhesive material**
- **100,000 transaction storage**
- **Wired connectivity**
- **Scratch Proof Sensor**
- **Dustproof**

ENVIRONMENTAL

- **Waterproof**
- **Working temperature:** -30°C to +65°C

POWER

- **5 - 16 VDC, Linear supply recommended**
- **Power consumption:** Average 30 mA, Peak 75 mA

