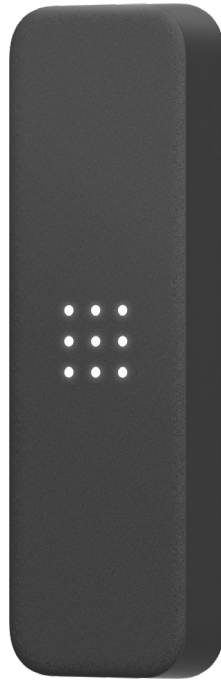


AD34 Door Reader

Magically Simple,
Effortlessly Secure



Overview

The AD34 Door Reader supports a wide array of card types, including both low-frequency proximity cards and high-frequency credentials. This includes ultra-secure, encrypted NFC credentials like Verkada DESFire EV3 cards and employee badges in Apple Wallet.

With the AD34, organizations can also provide a secure yet convenient Bluetooth unlock experience with Intent Unlock. Intent Unlock helps prevent unintentional unlocks by requiring both proximity-based Bluetooth authentication and precise unlock intent in front of the reader — such as a hand wave — in order to unlock the door.

The AD34 includes a 10-year warranty and is IP65 and IK08 rated, making it suitable for outdoor deployments and harsh environments. It also features an easy-to-install, secured snap-in form factor, and ships with both single gang and mullion mount plates, simplifying nearly any installation.

Key features

LF, HF, NFC support

Compatible with both low-frequency proximity cards and high-frequency NFC credentials such as Verkada DESFire EV3 badges and Apple Wallet.

Secure Bluetooth Intent Unlock

The AD34 can be configured to require both proximity-based Bluetooth authentication and precise unlock intent in front of the reader, such as a hand wave.

OSDP encryption

The AD34 uses Secure Channel OSDP v2 to communicate with the access controller over RS-485.

Ready for any installation

The AD34 includes both single gang and mullion form factors in the box. The reader is IP65 and IK08 rated, making it suitable for outdoor environments.

Easy troubleshooting

See reader connection quality in Verkada Command to monitor performance and flag connectivity issues.

Intuitive LED feedback

LEDs display access granted and denied feedback, lockdown states, and connectivity status.