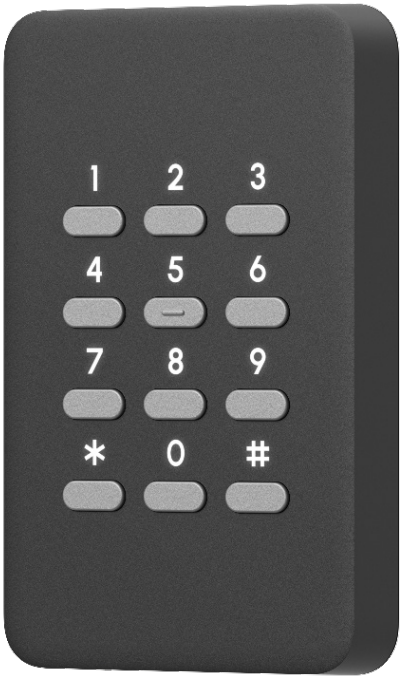
AD64
Door Reader with Keypad



Overview

The AD64 Door Reader supports a wide array of credential types, including low-frequency proximity cards and encrypted NFC credentials, like Verkada DESFire EV3 cards or fobs and mobile NFC credentials on Apple or Android devices. It also has a keypad that supports PIN codes to be used as a standalone credential method or as two-factor authentication for added security.

The AD64 allows organizations to provide a secure and 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 AD64 features an easy-to-install form factor, includes a 10-year warranty, and is IP65- and IK08-rated, making it suitable for outdoor deployments and harsh environments.

Key features

Low-frequency, high-frequency, NFC support

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

Secure Bluetooth Intent Unlock

The AD64 can be configured to require both proximity-based Bluetooth authentication and precise unlock intent in front of the reader, such as a hand wave.

PIN to unlock or for 2FA

Give users access to a building with a 6- to 14-digit keycode, or require a code alongside another credential type for two-factor authentication.

OSDP with encryption

The AD64 uses Secure Channel OSDP v2 to communicate with the access controller over RS-485 for added security.

Easy troubleshooting

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

Intuitive LED feedback

LEDs display access granted and denied feedback, lockdown states, waiting for 2FA, and connectivity status.