# CMC-2
# CONEKT®
# MOBILE ACCESS
# CREDENTIAL

DOORS     PARKING     TURNSTILES
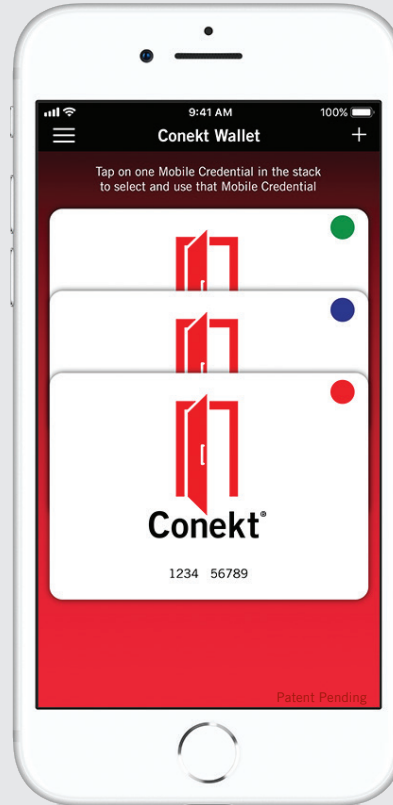
Conekt Mobile Smartphone
Access Control Solution

**Frequency:** 2.4 GHz
**Read Range:** Up to 15 feet (4.6 m)

**Bluetooth Low Energy**
Operate with Conekt Mobile-Ready Readers

**High-Security Encryption Technology**
Protected Behind the Smartphone's Security Parameters

**Respect For Privacy**
Easy, One-Time Registration without Disclosure of Private Information

**Conekt Wallet App**
Store Multiple Conekt Mobile Access Credentials in a Single Location

**Private Label**
Add Company Name, Logo, Phone Number, Web Address and More

**MAXSecure™**
Unique Security Feature

**Contactless**
Supports Conekt BLE/13.56-MHz Contactless Smartcard Readers
and Conekt BLE/125-kHz Proximity Readers

Farpointe Data®
Readers • Credentials

# CMC-2 CONEKT® MOBILE ACCESS CREDENTIAL

Conekt comprises Farpointe Data's mobile credential solution, utilizing Bluetooth Low Energy (BLE) to enable communication between a smartphone and Conekt mobile-ready readers. Stored and activated within the Conekt Mobile Wallet App, Conekt mobile credentials work in much the same manner as physical credentials, supporting 26-Bit Wiegand format, as well as custom Wiegand, ABA Track II magnetic stripe, serial data formats, or bi-directional Open Supervised Device Protocol (OSDP). They employ value-add features, such as MAXSecure™, and advanced data protection, such as AES encryption. Conekt access credentials, both traditional and mobile, can be ordered programmed to various formats in exact number sequence required. Just as with traditional physical credentials, Conekt mobile credentials can also be private labeled with a company name, logo, phone number, web address, or other information.

| Specifications | CMC-2 Conekt Mobile Access Credential |
|---|---|
| Technology[1] | Bluetooth Low Energy (BLE) |
| Frequency | 2.4 GHz |
| Type[2] | Smartphone mobile access credential, downloadable via Conekt Wallet App |
| Operation[3] | iPhone® or Android™-based smartphones |
| Formats | Wiegand (26-bit and custom formats), ABA Track II magnetic stripe (clock and data) or OSDP |
| Marking[4] | Date code and ID |
| Read Range[5] | Up to 15 feet (4.6 m) |
| Options[6] | Custom printing of company logo, URL, telephone number, and more |

**NOTES:**

**1**   Optimized for use with Conekt BLE/13.56-MHz Contactless Smartcard Readers and Conekt BLE/125-kHz Proximity Readers, supporting BLE version 4.2 or newer.

**2**   Multiple unique Conekt mobile access credentials may be stored in the Conekt Wallet App. Prior to downloading the first mobile access credential, insure the most up-to-date version of the Conekt Mobile Wallet App is downloaded to, and installed on, the target smartphone.

**3**   Conekt is intended to support the current and preceding versions of Apple® iOS and standard compliant Google Android™ mobile operating software (OS). Custom OS variants may result in a loss of functionality.

**4**   Matching internal and external sequential coding standard. Custom marking available.

**5**   With 12 VDC at the reader. Read ranges are further subject to the type of smartphone, as well as the manner in which it is used, covers or external batteries affixed, as well as the installation and its environment.

**6**   Contact Farpointe to learn more about how mobile access credentials can be customized.

Patent Pending

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