

# Mobile Coder

Mobile app for configuring 8 CD 2.0 reader settings



## Product features and benefits

- Enables easy and convenient configuration of the 8 CD 2.0 family with your phone
- Provides a convenient alternative to system-driven updating, mediated over OSDP
- Supports also 8 CD 2.0 Wiegand readers
- Idesco Mobile Coder application allows:
  - Changing installation specific reader settings; for example Reader address, Reader name, Bluetooth range, Buzzer sound, Keypad backlight and LED colour etc.
  - Using the app as a configuration card by using secure configuration files
  - Updating the reader firmware

Mobile Coder app lets you easily configure readers in the 8 CD 2.0 family using your phone, including all their essential settings. This greatly simplifies your deployment of Idesco's 8 CD 2.0 readers.

Mobile Coder application is compatible with Idesco's 8 CD 2.0 series readers. Please learn more about Idesco 8 CD 2.0 readers in their datasheet, available in <https://idesco.fi/product/8-cd-2-0-desfire-reader/>.

## Technical specification

<b>BLE / NFC requirements - Android</b>	
Operating system	Android 5.0 or higher
Communication	Mobile device with NFC communication support Bluetooth for measuring BLE signal strength
<b>Compatible RFID readers</b>	
	8 CD 2.0 reader family
<b>Encryption</b>	
	AES128
<b>Other</b>	
Requires	DESCoder application Mobile Coder user manual provided with DESCoder application and documents

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