# Software House



# CR-PRO V2: Credential Provisioning for C•CURE 9000 Lumo ANPR Module.













#### **Key Features**

- Add License Plate information directly on C-CURE personnel records.
- Also add License Plate support for visitors through the Web Portal.
- CR-PRO Automatically Generates ANPR Credentials using the ANPR to bitstream algorithm.
- Supports OSDP output mode, and 26bit and 64bit Wiegand operating modes
- Multiple license plates per person (Car, Bike etc.)
- All ANPR Access stored on the owner's Journal Activity
- V2 Graphical configuration client

Johnson Controls is pleased to release the C·CURE 9000 Lumo ANPR integration Module V2 from Encode Labs.

The CR-PRO Service uses the Lumo ANPR algorithm for calculating and adding ANPR credentials directly to Personnel or Visitor records. All ANPR activity is linked to the owner of the license plate and shows up when consulting the journal.

When used in conjunction with the C·CURE 9000 Visitor Management module, you can add the license plate field to the C·CURE Portal as well, allowing your hosts to provide License Plate access to their visitors.

Using license plate recognition technology for vehicle access control has become very popular. Nedap's ANPR Lumo identifies vehicles by capturing their license plates, making it the perfect solution for situations in which vehicles require access temporarily or incidentally.

#### **Technical Advantages**

- Easy to install, connect the camera like you connect a reader to the controller.
- The ANPR Lumo covers a broad list of world-wide countries supporting a large range of IR-reflective license plates
- No Network wiring needed outside, limit network exposure
- No database synchronization setup to the camera
- No write cycles are performed to the Lumo memory, increasing lifespan
- The number of supported license plates is equal to the limit of your C·CURE server license and the connected controller
- Maintenance free
- Either standard 26bit or 64bit card numbers (64 bit recommended)
- All ANPR Access stored on the owner's Journal Activity
- Simple but real Access control LPR management software

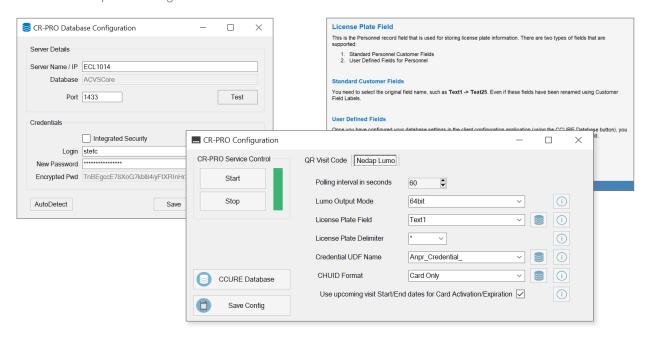


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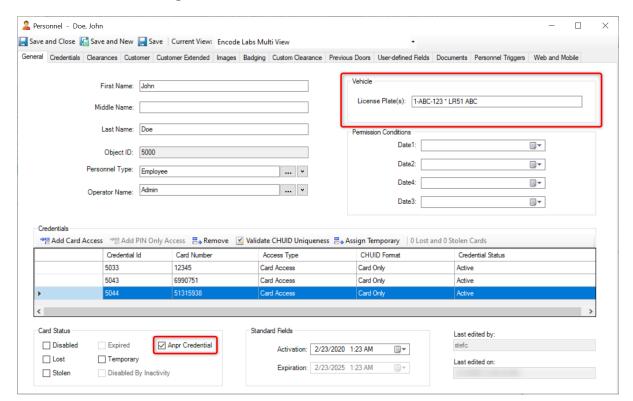
## V2 Configuration client

Easier configuration with the new client app, including database configuration with autodetection functionality, and help information on specific settings:



## Sample CCURE Personnel View

This view was customized using the CCURE9000 Personnel View Editor





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### Sample CCURE Visitor Portal

Add License Plate registration to the CCURE Visitor Portal so your hosts can provide vehicle access for their visitor. License Plates are only enabled for a specific duration (configurable) before and after the planned visit.



## Supported OS

Windows Server 2022 Standard & Enterprise (64-bit, minimum version 21H2)

Windows Server 2019 Standard & Enterprise (64-bit)

Windows Server 2016 Standard & Enterprise (64-bit, SP1 or higher)

Windows 11 Professional & Enterprise (minimum version 21H2)

Windows 10 Professional & Enterprise (64-bit, version 1809 or higher)

## Ordering information

Order the part number ENC-CC9-LUMO and provide you C·CURE 9000 Serial Number, Version Number and Customer Name to the JCI customer service. Once the order is processed, and received by Encode Labs, you will receive your license and download information by e-mail for installation.

Model Number	Description
ENC-CC9-LUMO	Encode Labs ANPR Credential Generator for C·CURE 9000. This service will auto generate credentials for License plate details entered in a defined cardholder text field. Visitors/Employees can be granted access to parking or other areas using their vehicle with a registered license plate. This to enhance convenience at facilities.

# Pre-registering your license / obtain a demo license

It is now possible to pre-register your license for faster delivery. You will receive your full license within 24 hours of receiving the purchase order through your distributor. Registering your software can be done using the following link:

https://www.encodelabs.be/support/software-registration/

#### More information

For more information on this module, please visit us on <a href="https://www.encodelabs.be/">https://www.encodelabs.be/</a>

