Connected Partner Program

CR-PRO V3

ANPR Module



ENCODE LABS

Features That Make a Difference:

- Add License Plate information directly on C·CURE personnel records.
- 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 modes, 26bit and 64bit Wiegand operating modes for select algorithms.
- Multiple license plates per person (Car, Bike etc.)
- All ANPR Access activity is stored on the owner's Journal Activity
- Built-in troubleshooting window that checks the installation step by step, from the service to the C·CURE import

ANPR Credential Generator

for C·CURE 9000

The CR-PRO Service leverages existing ANPR algorithms to automatically capture and register vehicle license plates as ANPR credentials, which are then linked directly to Personnel or Visitor records in C·CURE 9000. All ANPR-related events are fully traceable and appear in the system journal, providing complete visibility of vehicle activity.

When used together with the C·CURE 9000 Visitor Management module, license plate details can also be added to the C·CURE Portal, enabling hosts to easily grant vehicle access to their visitors.

ANPR cameras identify vehicles by reading their license plates, making it an ideal choice for environments where vehicles require temporary or occasional access, such as visitor parking, logistics zones, or gated perimeters.

System Requirements	
Supported Server OS	**Supported Version**
Windows Server 2025 Standard & Enterprise* Windows Server 2022 Standard & Enterprise Windows Server 2019 Standard & Enterprise Windows Server 2016 Standard & Enterprise**	64-bit 64-bit, minimum version 21H2 64-bit 64-bit, SP1 or higher
Supported OS	
Windows 11 Professional & Enterprise	64-bit, minimum version 24H2
Windows 10 Enterprise LTSC	64-bit, version 1809 or 21H2

*Only version 3.10 SP1 and above
** Only versions 2.90 and 3.00

C•CURE 9000 Requirements

- Supported C·CURE 9000 version (V2.80 -> V3.20)
- ANPR Camera with a Wiegand or OSDP output and a supported algorithm

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Technical advantages

- Easy to install, support ANPR cameras that are connected like a reader to the controller.
- No Network wiring needed outside, limit network exposure.
- No database synchronization setup to the camera.
- No write cycles are performed to the camera memory, increasing lifespan.
- All ANPR Access activity stored on the owner's Journal Activity.
- The number of supported license plates is equal to the limit of your C·CURE server license and the connected controller.

Supported hardware

Manufacturer	Product	Supported Version
Nedap	LUMO	All
HIKVision	ANPR Camera	Any Wiegand supported camera with the NewG 72bit format*
AVUTEC	ANPR Camera	Any Wiegand supported camera with the Avutec 64bit format

* Only supports up to **8 characters** on a license plate. If license plates in your country/region have more than 8 characters, this solution cannot be used.

Ordering information

The following items are required for an integration into C•CURE 9000:

- The C•CURE 9000 License Option for the CR-PRO V2 ANPR - integration: Enables the integration.
- The Encode Labs ANPR License file, downloaded from the Encode Labs licensing portal.

Part Number	Description
CC9000-ENANPR2	C•CURE 9000 License Option for Encode Labs - CR-PRO V2 ANPR - Integration. Requires 1x ENC-CC9-LUMO
ENC-CC9-LUMO	Encode Labs ANPR Credential Generator for C·CURE 9000. Requires CC9000-ENANPR2 to be enabled on the server.

More information

For more information on this module, please visit us on https://www.encodelabs.be/

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