

Access Control Core (OP-CR-ACC)
Quick Start Guide



For More Information

Scan the following QR codes:

OP-CR-ACC



Includes HID™ Mercury™
hardware installation

Video Library



Overview



1	USB ports	5	Power LED indicator
2	Ethernet port	6	Power input
3	Status LED indicator	7	Tamper switch
4	Admin button		

Status LED Indicator

Status LED	Description
	Solid green Operating as expected
	Solid cyan Booting up
	Solid yellow Restoring software
	Blinking yellow Updating software
	Solid blue Not provisioned
	Solid purple Connected to Avigilon Alta Access app
	Blinking purple Ready to connect to Avigilon Alta Access app
	Blinking red Not connected to internet
	Solid red Error, see Alta Control Center on your computer

What's Included

Access Control
Core



Power cable



Bracket and
push-in fasteners



Tamper sensor
wire (optional)



1 - Installing

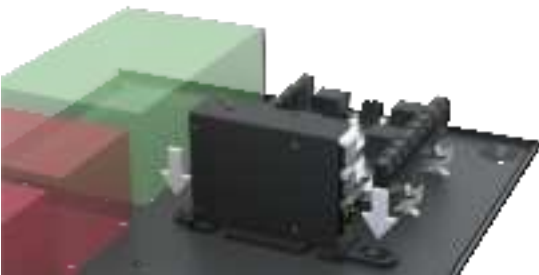
1. Install the Access Control Core in the enclosure using the included bracket.



Unscrew the retaining screw (a), slide the Access Control Core into the bracket, and then tighten (a) to the bracket.

Use the included washers (b) and fasteners (c) to secure the bracket directly to the enclosure. When attaching to a mounting plate, do not use the washers.

Note: The Access Control Core is installed with the ports facing down, up, left, or right (shown below), depending on the enclosure model.



2 - Wiring


- 1. Connect the Access Control Core to an Ethernet cable with internet access.



- 2. Connect the Access Control Core to an Avigilon expansion board (not included) using the USB cable.



- 3. Connect the Access Control Core to a power supply using the included power cable.

 **Warning:** Do not apply power during wiring. Ensure the power supply is unplugged until all wiring is complete.



- 4. Optional. To monitor tamper events, attach the included tamper wire to the tamper switch on the enclosure and plug into the Access Control Core.



3 - Provisioning

- 1. Before you start, you'll need an Avigilon Alta Control Center user account. To create and register for an account, visit:
control.openpath.com/login
control.eu.openpath.com/login
- 2. Follow the steps in Alta Control Center to create an organization and add devices.
- 3. To connect devices to an organization, use the Avigilon Alta Access app.



- 4. In the app, tap Devices at the bottom.
- 5. Tap Scan for Devices or + button, and follow the instructions.

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FCC Compliance

Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause interference; and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy, and if it is not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment This equipment should be installed and operated with minimum distance of 20 centimeters between the radiator and your body.

Industry Canada Notice and Marking

This device complies with the ISED radiation exposure limit set forth for an uncontrolled environment. This device should be installed and operated with minimum distance 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Cet équipement est conforme avec l'exposition aux radiations ISED définies pour un environnement non contrôlé. Cete équipement doit être installé et utilisé à une distance minimum de 20 cm entre le radiateur et votre corps. Cet émetteur ne doit pas être co-localisées ou opérant en conjonction avec une autre antenne ou transmetteur

This device contains licence-exempt transmitter(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and 2) this device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The frequency and the maximum transmitted power in EU is listed below.
Bluetooth LE (2402-2480MHz): 2 dBm

Certifications

CE, IC, FCC, UKCA, ANATEL, RoHS

	BE	BG	CZ	DK	DE	EE	IE	EL	ES	FR	HR	IT	CY	LV
	LT	LU	HU	MT	NL	AT	PL	PT	RO	SI	SK	FI	SE	