Onity

Designed for today's modern aesthetics, Onity's ADVANCE lock is available in a slim two-piece module design with a low profile reader, RFID and optional Bluetooth® Low Energy (BLE) configurations. ADVANCE locks can operate using Onity's DirectKey technology enabling guests to use an approved smartphone app to securely download their assigned key for easy access-controlled areas.

Features

- Simple to use
- Ideal for retrofit and new installation applications
- Compatible with Onity OnPortal™ system software
- Lock LEDs indicate lock status including low battery level
- Powered by four AA batteries with a two year normal life
- Mobile access compatible
- A wide range of design options for finish and levers

Carrier

		ADVANCE Trillium RFID
General	Lockcase	ANSI Standard, Latch Only, EURO, DIN, CIT (H-LOCK), BLA (CYLINDRICAL), Tubular, Auto Dead-bolt
	Panic Release	Yes
	Mechanical Key Override	EURO only
	Reader	MIFARE Classic®, MIFARE Plus®, MIFARE Ultralight® and MIFARE Ultralight C. Supports keycards, wristbands and keyfobs.
	Mobile Access	Upgrade/Optional
	DirectKey Ready	DirectKey Optional
	Encryption	128-AES
	Programming	PPCOM (Wired)
	System Software Capability	OnPortal™ Portable Programmer Required (Wired)
	Encoder	Compact RFID
	Audit Trail	500, includes date, time and Credential used
	Guest Privacy Function	Yes
	Reader Color	Black
	Metal Finishes	Satin Nickel, Satin Chrome, Polished Chrome, Flat Black, Satin Brass, Polished Brass
	Lever Options	Wing, Granada, Toledo, Jerez, Barcelona, Sevilla*
	Approved Outdoor Finish	Not approved for outdoor installation
	Supported Door Types	Metal or wood doors. Cover plates available.
	Door Requirements	Door Stile: 5" minimum. Door Thickness 1 3/8" narrow (35mm), 1-3/4" standard (45mm)
	ADA Compliant	Yes
Power	Power	1.5 VDC 4x AA alkaline batteries; lithium batteries (for non-fire rated doors only)
	Battery location	Inside the room, uncontrolled side of door
	Battery life	2-year
	Low Battery Indicator	LED at lock
Environmental & Regulatory Compliance	Certifications	FCC, CE, NOM, ANATEL, RoHS, REACH, ISO 14443 A, NFC
	Warranty	2-year
	Extended Warranty Available	Yes
	UL	UL10C, 3 hours
	Storage Temperature	-40°F to 185°F (-40°C to 85°C)
	Operating Temperature	Alkaline Batteries: -4°F to 130°F (-20°C to 54°C). Lithuim Batteries: 0°F to 131°F (-18°C to 55°C)
	Humidity	0% to 95% non-condensing humidity at 140°F (60°C)

*Flat Black finish not available for Sevilla lever.

onity.com
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