

CLK-YL-YRD216-CR2

Yale® Assure Lock® Wireless Deadbolt with infiNET EX® and Pushbutton Keypad



In addition, the deadbolt latch can be operated from the outside by a key and by a turnpiece from the inside.

infiNET EX® Wireless Technology

Ultra-reliable infiNET EX wireless technology provides steadfast two-way RF communications throughout a residential or commercial structure without the need for physical control wiring.

Security & Privacy

The lock can be managed through a Crestron touch screen, enabling you to remotely control and view the status of the lock. Accessed from the touch screen, an activity log shows which user PINs were used on a particular door and when. Enhanced scheduling capabilities enable you to schedule specific times in which designated user PINs can unlock a door and repeat the schedule on a daily or weekly basis. Further options include setting pre-programmed triggers that route text and email alerts to mobile devices, such as cell phones, whenever a door is used. The Tamper Alert feature sounds an audible alarm if an attempt is made to forcibly remove the outside lock from the door. Alarms will also sound when a disabled user PIN code is entered and when a valid user PIN code is used outside of its scheduled timeframe.

- Stylish deadbolt lock with backlit, pushbutton keypad
- infiNET EX® wireless communications
- Remotely lock and unlock doors using touch screens, remotes, and mobile devices
- Real-time feedback of door lock status and battery level
- Event history logs and optional text alerts for each event
- Easy management of user IDs and preferences
- Temporary user IDs for guests and service people
- Alarms for low battery, tampering, and more
- One year run time on four AA alkaline batteries
- Compatible with 3-Series® control systems
- Lighting, shades, HVAC, security, and AV integration
- Available in lifetime brass, oil-rubbed bronze, and satin nickel finishes

Yale Real Living® wireless door locks are offered in deadbolt models with pushbutton or touchscreen keypads for a complete locking solution. Featuring infiNET EX® wireless communications, these reliable locks can be locked and unlocked from any touch screen in the system or remotely from a computer or mobile device. When integrated with a Crestron Connected® system, simply unlocking the front door can also turn on the lights, open the window shades, adjust the thermostat, and play your favorite music. Different users can be identified by their unique PIN codes, allowing you to see when a door was locked or unlocked and by whom, and you can even receive a text or email when the kids get home or the cleaning crew has left the house.

A CLK-YL-YRD216-CR2 Yale® Lock Wireless Deadbolt features an pushbutton keypad and comes as a complete lockset. It is designed for installation on single-bore (one-hole) doors with a thickness of 1.75 in. to 2.25 in. (45 mm to 58 mm). Thin door gaskets are available to convert doors of 1.38 in.(35 mm) to proper thickness for installation. The locks are available in three different designer finishes.

Easily lock or unlock the door by entering a 4- to 8-digit PIN code onto the keypad. The lock system supports up to 250 unique user PINs and a Master PIN, which is also used when programming the lock and accessing menu options. In

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Specifications

Keypad Type

Pushbutton

Buttons

Numerical Keypad	(10) Pushbuttons, one for each number 0 to 9
Check Button (✓)	(1) Pushbutton, enters or accepts entry
Gear Symbol Button (⚙)	(1) Pushbutton, enters Menu mode
Yale	(1) Pushbutton, locks the door and turns on the backlight behind the buttons

Status Indicators

Yale	(1) Indicator: Flashes Red to signify low battery level; Flashes Red and Blue to signify unit is in Lockout mode (all user pins restricted from accessing locking controls except Master PIN code)
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Wireless Communications

RF Transceiver	infiNET EX® 2-way RF, 2.4 GHz ISM Channels 11-26 (2400 to 2483.5 MHz), default channel 15; IEEE 802.15.4 compliant
Range (Typical)	150 ft (46 m) indoor, 250 ft (76 m) outdoor to nearest mesh network device(s); Subject to site-specific conditions and individual device capabilities ¹
Gateway	Requires an infiNET EX wireless gateway ¹

Power Requirements

Four (4) disposable 1.5V AA alkaline batteries (included)

Environmental

Outside Temperature	-22° to 140°F (-30° to 60°C)
Inside Temperature	5° to 158°F (-15° to 70°C)
Battery Temperature	14° to 131°F (-10° to 55°C)
Storage Temperature	-40° to 185°F (-40° to 85°C)

Construction

Lock Exterior Finishes	Lifetime brass code P05; oil-rubbed bronze, US10BP ² ; satin nickel, US15, ANSI/BHMA code 619 ²
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Strike	1.13 in. x 2.75 in. (29 mm x 70 mm)
Cylinder	5-Pin Cylinder
Keyway	Kwikset® KW1 5-Pin Brass Cylinder (standard); Schlage® SC1 5-Pin Brass Cylinder (optional)
Keying	KD, Keyed Different (box pack); KA, Keyed Alike (optional)
Number of Keys	2
Handing	Self-handing (put lock in unlocked position before doing)
Mounting Options	Installs in single-bore doors with the below dimensions: Door Thickness: 1.75 in. to 2.25 in. (45 mm to 58 mm); 1.38 in. (35 mm) doors require CLK-YL-AYRDT216-PB-GSK Face Bore: 2.13 in. (54 mm) Edge Bore: 1.00 in. (26 mm) Backset: 2.38 in. (61 mm) or 2.75 in (70 mm)

Dimensions

Exterior Lock Unit:	Height: 5.19 in. (132 mm) Width: 2.75 in. (70 mm) Depth: 1.19 in. (31 mm)
Interior Lock Unit:	Height: 6.88 in. (175 mm) Width: 3.00 in. (77 mm) Depth: 2.13 in. (54 mm)

Weight

5 lbs (2.27 kg)

Standards

Grade 2: A156.36 ANSI/BHMA

Models

CLK-YL-YRD216-CR2-OBP

Yale® Assure Lock® Wireless Deadbolt with infiNET EX® and Pushbutton Keypad, Oil-Rubbed Bronze

CLK-YL-YRD216-CR2-P05

Yale® Assure Lock® Wireless Deadbolt with infiNET EX® and Pushbutton Keypad, Lifetime Brass

CLK-YL-YRD216-CR2-619

Yale® Assure Lock® Wireless Deadbolt with infiNET EX® and Pushbutton Keypad, Satin Nickel

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Available Accessories

For a list of available accessories, visit the [CLK-YL-YRD216-CR2](#) product pages.

Notes:

1. Any infiNET EX device that provides expander functionality will effectively extend the range of the wireless network beyond the initial range of the gateway. Battery-powered infiNET EX devices do not provide expander functionality. A dedicated infiNET EX Wireless Expander, model [CLW-EXPEX](#) or [GLA-EXPEX](#), is also available.
2. US codes refer to ANSI / BHMA Numbers for Materials & Finishes.

This product may be purchased from select authorized Crestron dealers and distributors. To find a dealer or distributor, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/How-To-Buy/Find-a-Representative or by calling 855-263-8754.

This product is covered under the Crestron standard limited warranty. Refer to www.crestron.com/warranty for full details.

The specific patents that cover Crestron products are listed online at patents.crestron.com.

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