

CLK-KW-916TRL

Kwikset® SmartCode™ 916 Wireless Deadbolt, Touch Screen Keypad

- > Motorized, wireless deadbolt with touch screen keypad
- > infiNET EX® wireless communications for easy integration with Crestron Connected® system
- > Remote locking and unlocking using touch screens, remotes, and mobile devices
- > Real-time feedback of door lock status
- > Event history logs and optional text alerts for each event
- > Easy management of user IDs and preferences
- > Up to 30 temporary user IDs for guests and service people that can be deleted at any time
- > Alarms for low battery, tampering, and more
- > SmartKey® three-step re-key technology
- > SecureScreen™ technology to stymie thieves
- > One year run time on four AA alkaline batteries
- > Lighting, shades, HVAC, security, and AV integration
- > Arched trim
- > Available in three designer finishes

Kwikset® SmartCode™ 916 wireless deadbolts add superior security and style to any home automation system. 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.

Full Control

Kwikset keyless entry locks with SmartCode technology provide you with total control of who has access to your home. Create a temporary code for visiting family members, dog walkers, or whoever might need one and then simply delete it when you no longer need it. With up to 30 unique user codes in addition to a master code and full 128-bit encryption, Kwikset wireless deadbolts are the ultimate addition to the modern, security-minded home.

Reliable Construction

Motorized for easy operation, the CLK-KW-916TRL is a single-cylinder deadbolt with infiNET EX communications and SmartKey® re-key technology. The touch screen keypad features 12 numbered projected capacitive pushbuttons for numbers zero through nine, one-touch locking, and touch screen activation. SecureScreen™ technology offers an added layer of protection by requiring a user to touch randomly displayed digits before entering their user code. This innovative security feature ensures that prospective housebreakers cannot guess the code by examining the touch screen for fingerprints. When entering the premises, unlocking the door is easily achieved via a 4- to 8-digit PIN code or with a key. A turnpiece locks the door from the inside. The deadbolt comes as a complete lockset and is available in three different designer finishes.



infiNET EX

Ultra-reliable infiNET EX wireless technology provides steadfast two-way RF communications throughout a residential structure without the need for physical control wiring. Kwikset wireless deadbolts, together with other infiNET EX devices such as Cameo® Wireless In-Wall Dimmers and Keypads, communicate with a Crestron® control system via an infiNET EX Wireless Gateway.^[1] Up to 100 infiNET EX devices may coexist on a single infiNET EX network.

SPECIFICATIONS

Keypad Type

Capacitive touch screen

Buttons

Numerical Keypad: (10) Projected capacitive pushbuttons, one for each number 0 to 9

Lock Icon: (1) Projected capacitive pushbutton, for one-touch locking

Check Icon: (1) Projected capacitive pushbutton, for activating touch screen and creating or deleting user codes

Wireless

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 gateway^[1]

Power Requirements

Four (4) disposable 1.5V AA alkaline batteries (not included);
Battery life approximately 1 year (standard use)

Environmental

Exterior Temperature: -40° to 150° F (-40° to 66° C)

Interior Temperature: 32° to 140° F (0° to 60° C)

Battery Temperature: 32° to 140° F (0° to 60° C)

Storage Temperature: -40° to 150° F (-40° to 66° C)^[2]

Exterior Relative Humidity: 100% condensing

Interior Relative Humidity: 30% to 95% non-condensing

Construction

Cylinder: SmartKey® Re-Key Technology

Faceplate: 1 3/8 in x 2-1/4 in (35 mm x 58 mm); Round corner standard

Strike: Round corner strike 2-3/4 in x 2-1/8 in (70 mm x 54 mm)

Bolt: 1 in (26 mm) throw

Handing: Reversible

Mounting Specifications:

Door Prep: 2-1/8 in (54 mm) diameter face hole & 1 in (26 mm) diameter latch hole

Door Thickness: 1-3/8 in to 2-1/8 in (35 mm to 54 mm), automatic adjustment

Backset: Adjustable to 2-3/8 in or 2-3/4 in (61 mm or 70 mm)

Dimensions

Outer Trim:

Height: 4-7/16 in (113 mm)

Width: 2-13/16 in (72 mm)

Depth: 1-3/16 in (31 mm)

Inner Trim:

Height: 7-1/4 in (185 mm)

Width: 3-1/4 in (83 mm)

Depth: 1-3/4 in (45 mm)

Weight

3.5 lbs (1.6 kg)

MODELS & ACCESSORIES

CLK-KW-916TRL-ZB-11P-UL: Kwikset® SmartCode™ 916 Wireless Deadbolt w/infiNET EX®, Touch Screen Keypad, Venetian Bronze.

CLK-KW-916TRL-ZB-15-UL: Kwikset® SmartCode™ 916 Wireless Deadbolt w/infiNET EX®, Touch Screen Keypad, Satin Nickel.

CLK-KW-916TRL-ZB-L03-UL: Kwikset® SmartCode™ 916 Wireless Deadbolt w/infiNET EX®, Touch Screen Keypad, Polished Brass.

Notes:

1. Wireless gateway(s) sold separately. The infiNET EX network employs a mesh network topology employing a single gateway with multiple expanders. Most infiNET EX wireless devices provide built-in expander functionality so that each one effectively extends the range of the wireless network beyond the initial range of the gateway. However, battery-powered infiNET EX devices, including Kwikset wireless door locks, do not provide expander functionality. A dedicated infiNET EX Wireless Expander, model [CLW-EXPEX](#) or [GLA-EXPEX](#), is also available.
2. Storing the unit with the batteries installed is not recommended.

This product may be purchased from an authorized Crestron dealer. To find a dealer, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/salesreps or by calling 800-237-2041.

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

Certain Crestron products contain open source software. For specific information, visit www.crestron.com/opensource.

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