Kwikset

SMARTCODE™ 910 DEADBOLT FEATURING Z-WAVE® 500 CHIPSET

Model #: 910

Function: Single Cylinder Electronic Deadbolt

Convenience

- Backlit keypad with one-touch locking
- Motorized locking mechanism enables true remote locking & unlocking
- Tapered deadbolt design permits misaligned doors to lock & unlock with ease
- SmartKey® easy re-key backup keyway
- Interior LED status indicator—Locked/Unlocked status & low battery status
- Auto re-lock feature—locks door 30-seconds after unlocking

Security

- 30 user access code capacity, 4–8 digit code length
- 128-bit Advanced Encryption Standard (AES) communication
- Meets BHMA Grade 2 deadbolt operational and security standards
- Drill and pick resistant backup keyway with BumpGuard™ protection
- Independent, local user authentication – No controller connectivity required
- User settings stored on lock memory – settings remain even in case of a power outage

Customizable Features

- Auto re-lock 30-seconds after unlocking - ON/OFF
- Interior LED locked/unlocked status - ON/OFF
- Audible feedback - ON/OFF

Specifications

Electrical:

Input Power	6V (4 x AA alkaline batteries)

Mechanical:

Door Prep	2 ⅛" diameter face hole & 1" diameter latch hole
Backset	Adjustable 2 ⅜" or 2 ¾"
Door Thickness	1 ⅜" – 2" automatic adjustment
Faceplates	1" x 2 ¼" round corner standard
Strikes	Round corner strike 2 ¾" x 2 ⅛"
Latch	Round corner adjustable 2 ⅜" x 2 ¾"
Bolt	1" throw, steel deadbolt
Door Handing	Reversible
Cylinder	SmartKey Security™

Environmental:

Temperature Range	Exterior: -40°F to 150°F Interior: 32°F to 140°F
Humidity	Exterior: 100% condensing Interior: 99% non-condensing

SMARTCODE 910
TOUCHPAD ELECTRONIC DEADBOLT
With Z-Wave® 500 Chipset
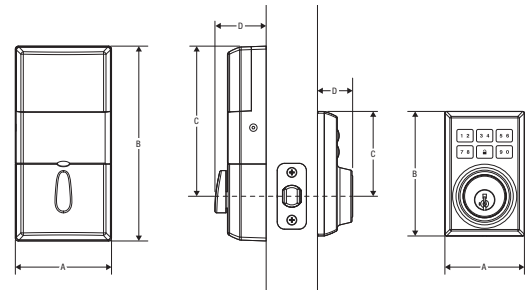
HOME CONNECT™

Wireless Communication

- Z-Wave® wireless technology
- **RF Operation:** 908.42 MHz (US)
- **Range:** Typical 100ft line of sight

Electronic Compliance

- Z-wave
- FCC Part 15
- Industry Canada
- Australia-New Zealand

Design	A	B	C	D
Interior	3 ⁹/₃₂" (83.34 mm)	6 ²¹/₃₂" (169.07 mm)	5 ⅛" (130.18 mm)	1 ¾" (44.45 mm)
Exterior	2 ¾" (69.85 mm)	4 ¼" (107.95 mm)	3 " (76.20 mm)	1 ⁷/₃₂" (30.96 mm)

Command Classes

Supported Command Classes:

- COMMAND_CLASS_MANUFACTURER_SPECIFIC
- COMMAND_CLASS_VERSION
- COMMAND_CLASS_SECURITY
- COMMAND_CLASS_BATTERY
- COMMAND_CLASS_ASSOCIATION
- COMMAND_CLASS_CONFIGURATION
- COMMAND_CLASS_PROTECTION
- COMMAND_CLASS_DOOR_LOCK
- COMMAND_CLASS_USER_CODE
- COMMAND_CLASS_SCHEDULE_ENTRY_LOCK
- COMMAND_CLASS_DOOR_LOGGING
- COMMAND_CLASS_ALARM
- COMMAND_CLASS_TIME_PARAMETERS
- COMMAND_CLASS_BASIC

Lock Initiated Event Notifications:

- Lock secured using cylinder or inside turnpiece
- Lock un-secured using keyed cylinder or inside turnpiece
- Lock auto secured - Bolt jammed (not fully extended)
- Lock auto secured - Successful (fully extended)
- Lock un-secured by user (User-ID) at keypad
- Lock secured by user (User-ID) at keypad or lock button
- Lock secured by controller - Bolt jammed (not fully extended)
- Lock secured by controller - Successful (fully extended)
- Lock un-secured by controller - Successful (fully retracted)
- New user code (User-ID#) added to the lock
- All user codes deleted from lock
- Failed user code attempt at keypad
- Attempted access by user (User-ID#) outside of scheduled date/time
- Low battery level
- Critical battery level
- Battery level too low to operate deadbolt