

SMARTCODE™ 916 CNT TOUCHSCREEN DEADBOLT FEATURING Z-WAVE® 500 CHIPSET







Venetian Bronze



Black

26 Polished Chrome

514 Matte

Model #: 916 CNT

Function: Single Cylinder Electronic Touchscreen Deadbolt

Convenience

- 10 digit capacitive touchscreen 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

Customizable Features

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

Security

- SecureScreen™ patented security feature prevents on-screen fingerprint user code identification
- 128-bit Advanced Encryption Standard (AES) communication
- BHMA Grade 2 certified
- UL-certified 20-minute rating
- Drill and pick resistant backup keyway with BumpGuard™ protection
- 30 user access code capacity, 4-8 digit code length
- MasterCode feature
- User settings stored on lock memory settings remain even in case of a power outage
- Independent, local user authentication no controller connectivity required
- Audit trail logging stores access history in the lock memory
- Date/time scheduled user access control
- Incorrect code protection with audible alarm

Specifications

Electrical:

Input Power 6V (4 x AA alkaline batteries)

Mechanical:

Door Prep 2 ¹/8" diameter face hole & 1" diameter latch hole

Backset Adjustable $2^{3}/8$ " or $2^{3}/4$ " **Door Thickness** 1 3/8" - 2" automatic adjustment **Faceplates** $1'' \times 2^{1/4}''$ round corner standard **Strikes** Round corner strike $1^{1}/8^{\circ} \times 2^{3}/4^{\circ}$ **Latch** Round corner adjustable 2 $^{3}/8" \times 2^{3}/4"$ Bolt 1" throw, steel deadbolt

Door Handing Reversible

Cylinder SmartKey Security™

Environmental:

Temperature Exterior: -40°F to 150°F Range Interior: 32°F to 140°F

Exterior: 100% condensing Interior: 30% - 95% non-condensing



With Z-Wave® 500 Chipset

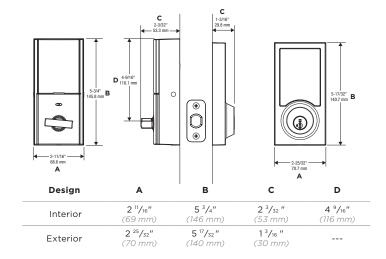


Wireless Communication

- Z-Wave® 500 wireless technology
- RF Operation: 908.42 MHz (US)
- Range: Tyical 160ft line of sight

Electronic Compliance

- Z-Wave Plus®
- FCC Part 15
- Industry Canada
- Australia-New Zealand



Supported Command Classes:

- VERSION
- SECURITY
- Z-WAVE PLUS
- MANUFACTURER SPECIFIC
- DEVICE RESET LOCALLY
- BATTERY
- SCHEDULE ENTRY LOCK
- FIRMWARE UPDATE MD
- DOORLOCK
- USER CODE
- POWER LEVEL
- ASSOCIATION
- ASSOCIATION GROUP INFO
- NOTIFICATION/ALARM
- CONFIGURATION
- TIME PARAMETERS
- DOOR LOCK LOGGING
- ANTITHEFT

Event Notifications:

- Manual Lock Operation
- Manual Unlock Operation
- RF Lock Operation
- RF Unlock Operation
- Keypad Lock Operation (with user ID info)
- Keypad Unlock Operation (with user ID info)
- RF Not Fully Locked Operation
- Autolock Locked Operation
- Autolock Not Fully Locked Operation
- Lock Jammed
- All User Codes Deleted
- Single User Code Deleted (with user ID)
- New User Code Added (with user ID)
- New User Code Not Added, Duplicate
- New User Code Id Entered (with user ID)
- Entered Access Code Exceeds Code Limit
- Unlock By RF, Invalid User Code
- Locked By RF, Invalid User Code
- Battery Alarm
- Tamper Alarm