

# Revolution Stand-Alone Touchscreen Deadbolt

## Premier Product

The NEW Arrow Revolution stand-alone touchscreen deadbolt offers a high-tech, aesthetically pleasing security solution to enhance everyday deadbolt systems. Using state-of-the-art touchscreen technology, end-users can easily grant access for up to 25 individual users without the need to distribute and keep track of multiple keys. The Revolution deadbolt is simple to program and easy to install in a matter of minutes.

Multilingual voice guided technology allows for hassle-free programming without a need for bulky manuals. For any facility application requiring an advanced featured deadbolt to control entry, the Arrow Revolution Deadbolt is the modern, ideal solution.



## REVOLUTION

### Certification:

- ANSI A117.1 Accessibility Code
- Certified ANSI/BHMA A156.36, Grade 2



### Features & Specifications:

#### Electronic Elements:

- Stand-alone Touchscreen Access Locking Device
- Trilingual – English, Spanish, French
- High Tech Look & Feel
- Volume Levels – High, Low – Default, Silent
- Easy to Use, Install, and Program
- Users:
  - 25 Users
  - Add/Delete Individual Users
- Battery Life – One Year
- Deadbolt Motor – Motorized Bolt In and Out
- Privacy Feature

#### Mechanical Components:

- Medium Duty Commercial, Grade 2
- Door Thickness:
  - 1-3/8" – 2-1/4" Thick Doors
  - 1-3/8" Requires a Special Thin Door Gasket (Part V1-GSK-PK)
- Keying – Standard Cylinder or SFIC Prep.
- Key Override – Uses standard Arrow cylinders available in AR and CS keyways
- Weather Resistant – Full Wrap Around Gasket on Both Sides
- Manual Retraction – Inside Thumbturn, Clutched Motor Assembly
- Door Prep – Standard Prep; 2-1/8" Through Hole, 1" Bore Hole For Latch
- Backset – Adjustable to 2-3/4" or 2 3/8"
- Warranty – 1 year electronic, lifetime mechanical and finish for residential use.
  - 1 year electronic, 3 years mechanical and finish for commercial use.

#### Finishes:

- US3, US10BP, US15

#### Functions:

- V2-51 Touchscreen

# Revolution Stand-Alone – Touchscreen & Pushbutton Deadbolt

## Order Example:

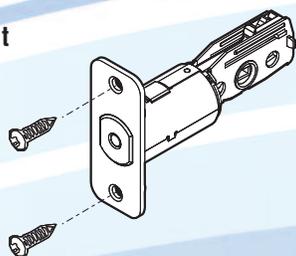
<b>Series:</b>	V2	<b>Strike:</b>	V2S	<b>Suffix Options:</b>	
<b>Function:</b>	41 (pushbutton) 51 (touchscreen)	<b>Latch:</b>	V2L		KD (standard cylinder keyed different)
<b>Finishes:</b>	03 (US3) 10BP (US10BP) 15 (US15)	<b>Keyway:</b>	AR CS		IC (SFIC less core, not available with 41 function)

**Example:** To order a Revolution Touchscreen Deadbolt in satin nickel finish, rounded strike, with an adjustable backset for 2-3/8" or 2-3/4", CS keyway, keyed different:

<b>Specify:</b>	<u>V2</u>	<u>51</u>	<u>15</u>	<u>V2S</u>	<u>V2L</u>	<u>CS</u>	<u>KD</u>
	Series	Function	Finish	Strike	Latch	Keyway	Suffix Options

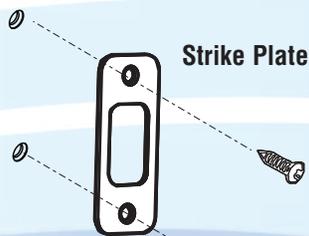
## How to Install:

### Deadbolt



### Flat Head "Combo" Screws

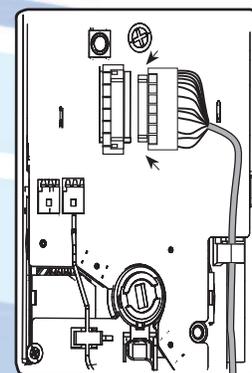
M6 x 8mm  
8-32 x 5/16"



### Strike Plate

### Flat Head "Combo" Screws

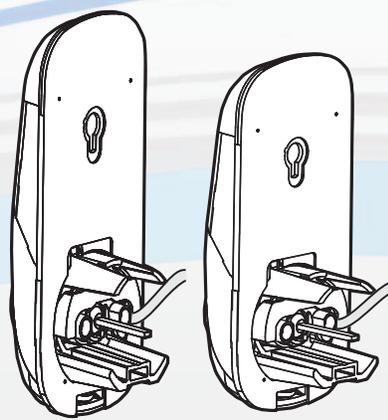
M6 x 8mm  
8-32 x 5/16"



### Circuit Board

Cable Connector on inside circuit board

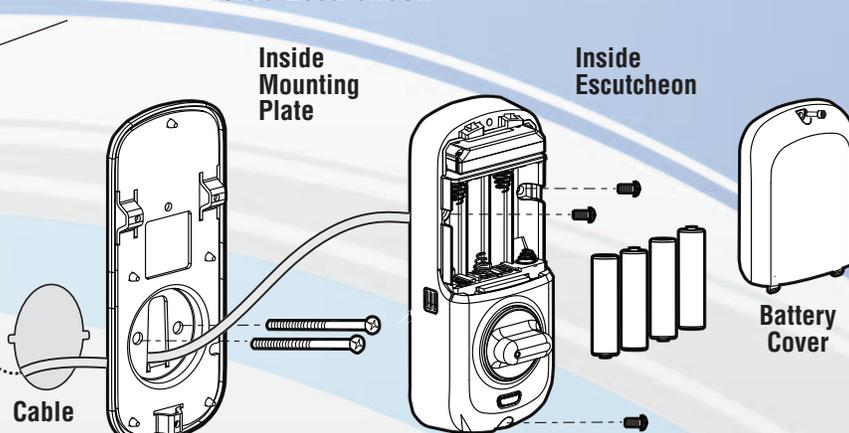
### Outside Escutcheons



V2 51  
Touchscreen

V2 41  
Pushbutton

### Inside Escutcheon



Inside  
Mounting  
Plate

Thru-Bolts  
Pan Head  
Machine Screws

M6 x 59.5mm  
15/64 x 2-11/32"

Inside  
Escutcheon

Pan Head  
Machine Screws

M4 x 8mm  
8-32 x 5/16"

Battery  
Cover