

#### **DOOR ACTIVATION DEVICES**

## N™ PUSH PLATE COLUMN™ SWITCHES

CM-74 & CM-75 Series Column™ switches offer greater user convenience and lower installation costs by providing a single activation device in place of two high/low switches, as required by a growing number of building codes across North America. These Column™ switches feature solid aluminum or stainless steel construction and are available in a range of finishes.

Also available is the option for Kinetic by Camden™ no-battery wireless or Lazerpoint<sup>™</sup> battery-powered wireless transmitters. The VR Series Column<sup>™</sup> switches provide hands-free activation and help minimize the spread of germs.

See options for switch graphics, architectural finishes and battery powered wireless transmitter on Page 80.











#### **Features**

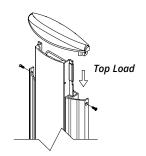
- 6" wide CM-7536 switches & 4-1/2" wide CM-7436 switches available with a large selection of graphic options
- · Adjustable leveling screws for easy installation on uneven walls
- Meets or exceeds state and provincial building code requirements

#### CM-7536VR / 7436VR:

- · Red / green light ring Adjustable sensor range 2" to 8" (5cm to 20cm)
- · Adjustable sensor time delay (0.5sec to 20sec)
- · Weather / water resistant sensor

MODELS		List Price
Top Load - 4	Top Load - 4-1/2" Wide	
CM-7436	36" x 4-1/2" Column™ aluminum push plate switch, anodized clear finish	\$405.00
CM-7436VR	36" x 4-1/2" Column™ aluminum push plate switch with hands-free sensor, anodized clear finish	\$450.00
CM-7436K	36" x 4-1/2" Column™ aluminum push plate switch, anodized clear finish with built-in Kinetic no-battery wireless transmitters, receiver required	\$563.00
Top Load - 6	" Wide	
CM-7536	36" x 6" Column™ aluminum push plate switch, anodized clear finish	\$405.00
CM-7536VR	36" x 6" Column™ aluminum push plate switch with hands-free sensor, anodized clear finish	\$450.00
CM-7536K	36" x 6" Column™ aluminum push plate switch, anodized clear finish with built-in Kinetic no-battery wireless transmitters, receiver required	\$563.00
CM-7536SS	36"x 6" Column™ stainless steel push plate switch, brushed stainless steel finish	\$675.00
CM-7536SSVR	36" x 6" Column™ stainless steel push plate switch with hands-free sensor, brushed stainless steel finish	\$788.00
CM-7536SSK	36" x 6" Column™ stainless steel push plate switch, brushed stainless steel finish with built-in Kinetic no-battery wireless transmitters, receiver required	\$855.00
Surface Mounting Boxes		
CM-75SB	Surface Box for CM-75 Series. Powder coated gray, 16-gauge steel	\$175.00
CM-75SB-BK	Surface Box for CM-75 Series. Powder coated black, 16-gauge steel	\$175.00





CM-74 & CM-75 Series Column™ switches are assembled by inserting the actuation 'bar' vertically into the switch. This prohibits the installation of any device/obstruction above the switch, that will prevent access.

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Specifications		
Voltage:	CM-7436 / CM-7436VR	<b>7536:</b> N/A <b>? / 8536VR:</b> 12-24VDC +/- 10%
Contact Type:	CM-7436 / 7536: SPDT Momentary, Form Optional DPDT switch available CM-7536VR: Common / N.O. / N.C.	
Contact Rating:		<b>7536:</b> 15 Amps @ 30 VDC <b>R / 7536VR:</b> 1 Amp @ 30 VDC
Finishes:	- Bronze (BHN - Black (BHM - Blue (Anodi	zed) inless Steel (US32/630)
Dimensions:	CM-7436:	4-1/2"W x 37-1/2"H x 1-5/8"D (114mm x 953mm x 38mm)
	CM-7436VR	<b>1:</b> 4-1/2"W x 37-1/2"H x 1-3/4"D (114mm x 953mm x 44mm)
	CM-7536:	6"W x 37-1/2"H x 1-1/2"D (153mm x 953mm x 38mm)
	CM-7536K:	6"W x 37-1/2"H x 1-1/2"D (153mm x 953mm x 38mm)
	CM-7536VR	<b>t:</b> 6"W x 37-1/2"H x 1-3/4"D

(153mm x 953mm x 44mm)



# SIDE LOAD PUSH PLATE COLUMN™ SWITCHES

**CM-84 & CM-85 Series** "Side Load" Column™ switches with 3" (75mm) wide activation plate offer greater user convenience and lower installation costs by providing a single activation device in place of two high / low switches, as required by a growing number of building codes across North America. These Column™ switches feature solid aluminum or stainless steel construction and are available in a range of finishes.

Deeper design accommodates DPDT switches and Kinetic switches. The sturdy backplate design allows column switches to be mounted to narrow curtain walls, or span lites of glass.

Also available is the option for Kinetic by Camden™ no-battery wireless or Lazerpoint™ battery-powered wireless transmitters. The VR Series Column™ switches with hands-free sensors use active infra-red technology to eliminate the spread of germs.

See options for switch graphics, architectural finishes and battery powered wireless transmitter on Page 80.

#### **Features**

- 4-1/2" wide CM-8436 switches & 6" wide
- CM-8536 switches
- Side load assembly designed for confined spaces
- Meets or exceeds state and provincial building code requirements
- Available with clear, bronze or blue anodized finishes

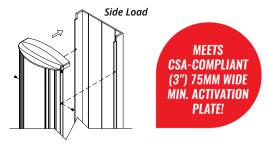
#### CM-8436VR / 8536VR:

- Red/green light ring
   Adjustable sensor range 2" to 8"
   (5cm to 20cm)
- Adjustable sensor time delay (0.5sec to 20sec)
- Weather/water resistant sensor

MODEL	<b>5</b>	List Price
Side Load -	Side Load - 4-1/2" Wide	
CM-8436	36" x 4-1/2" Column™ aluminum push plate switch, anodized clear finish	\$460.00
CM-8436VR	36" x 4-1/2" Column™ aluminum push plate switch with hands-free sensor, anodized clear finish	\$510.00
CM-8436K	36" x 4-1/2" Column™ aluminum side load push plate switch, anodized clear finish with built-in Kinetic no-battery wireless transmitters, receiver required	\$700.00
Side Load - 6" Wide		
CM-8536	36" x 6" Column™ aluminum side load push plate switch, anodized clear finish	\$460.00
CM-8536VR	36" x 6" Column™ aluminum side load push plate switch with hands-free sensor, anodized clear finish	\$510.00
CM-8536K	36" x 6" Column™ aluminum side load push plate switch, anodized clear finish with built-in Kinetic no-battery wireless transmitters, receiver required	\$700.00

#### **DOOR ACTIVATION DEVICES**





**CM-8436 & CM-8536** Column™ switches are assembled by mounting the front face of the switch horizontally on to the back assembly, with 6 screws. This allows for the installation of a device/obstruction above the switch.

#### **Specifications**

Voltage:	CM-8436 / 8536: N/A
	<b>CM-8436VR / 7856VR:</b> 12-24VDC +/- 10%
Contact Type:	<b>CM-8436 / 8536:</b> SPDT Momentary, Form 'C' <i>Optional DPDT switch available</i>
	CM-8536VR: Common / N.O. / N.C.
Contact Rating:	CM-8436 / 8536: 15 Amps @ 30 VDC CM-8436VR / 8536VR: 1 Amp @ 30 VDC
Finishes:	- Clear Aluminum (BHMA 628, US28) - Bronze (BHMA 690, US40)

Blue (Anodized)Brushed Stainless Steel (US32/630)(CM-8536 Only)

Dimensions: **CM-8436:** 4-1/2"W x 37-1/2"H x 2-1/4"D (114mm x 953mm x 57mm)

- Black (BHMA 711)

**CM-8436VR:** 4-1/2"W x 37-1/2"H x 2-1/2"D

(114mm x 953mm x 63.5mm) **CM-8536:** 5-7/8"W x 37-1/2"H x 2-1/4"D

(150mm x 953mm x 57mm) **CM-8536K:** 5-7/8"W x 37-1/2"H x 2-1/4"D

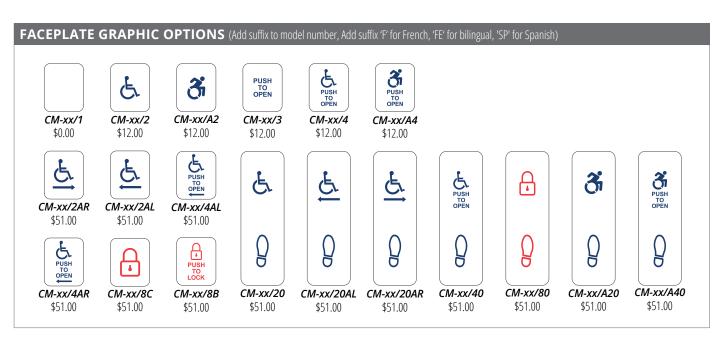
(150mm x 953mm x 57mm) **CM-8536VR:** 5-7/8"W x 37-1/2"H x 2-1/2"D

(150mm x 953mm x 63.5mm)



#### **DOOR ACTIVATION DEVICES**

### PUSH PLATE COLUMN™ SWITCH OPTIONS



Battery Powered Wireless Transmitter (Add suffix to model number for battery powered wireless transmitter)		
-TX (1) CM-TX-9 Lazerpoint™ wireless transmitter with alkaline battery pack, mounted in Column™ switch cap  -TXL2 (1) CM-TX-9 Lazerpoint™ wireless transmitter with lithium battery pack, mounted in Column™ switch cap		\$84.00
		\$100.00
Wireless Receivers (Order Seperately)		'
CM-RX-90	CM-RX-90 Kinetic by Camden <sup>™</sup> and Lazerpoint <sup>™</sup> compatible receiver	
CM-RX-91 Lazerpoint™ compatible single relay receiver		\$95.00
CM-RX-92	Lazerpoint™ compatible dual relay receiver	\$135.00

Architectura	l Finishes	List Price
-BRZ	Add suffix '-BRZ' for anodized dark bronze finish (BHMA 710, 313AN)	\$51.00
-BLK	Add suffix '-BLU' anodized black finish (BHMA 711)	\$51.00
-BLU	Add suffix '-BLU' for anodized blue finish	\$51.00

Back Mounti	ng Boxes for 36" Column Switches	List Price
CM-75SB	Surface Box for CM-75 Series. Powder coated electrical gray, 16-gauge steel	\$175.00
CM-75SB-BK	Surface Box for CM-75 Series. Powder coated black, 16-gauge steel	\$175.00

Water Tight	Option	List Price
-WT	Add suffix '-WT' for boot & water tight coating	\$113.00

Contact Switch Option		tch Option	List Price
	-DP	Add suffix '-DP' to Model # for 2 x DPDT switches	\$40.00

Retrofit Back Box Kits for Column™ Switches		List Price
CM-85BB	6" surface box complete with deep caps and hardware for converting CM-7536 V2 to CM-8536.	\$80.00
CM-84BB	4.5" surface box complete with deep caps and hardware for converting CM-7436 V2 to CM-8436.	\$75.00

NOTE: Not suitable for original style Column™ switches or stainless steel Column™ switches. Back box kits also available in bronze or black architectural finishes.