



RF TRANSMITTERS & RECEIVERS



Addendum
November 2019

KINETIC BY CAMDEN: 900MHZ. NO-BATTERY WIRELESS DOOR CONTROL SYSTEM

Kinetic by Camden™ is an advanced 900 MHz. 'power harvesting' wireless system that uses the energy created by the operation of the switch to power the wireless transmitter. Kinetic by Camden™ avoids the need to provide power or batteries, saving installation and maintenance costs.

Features

- Huge savings in installation and maintenance costs
- Battery-less switch operation
- No annual battery maintenance
- Environmentally friendly - Eliminates the disposal of batteries
- Smooth switch operation, ADA Compliant Activation, requiring only 3.4 lbs force
- Advanced CM-RX90V2 Wireless Receiver is compatible with both Lazerpoint RF™ and Kinetic by Camden™ Wireless Systems, switch selectable
- No-battery wireless transmitter may be ordered as part of Camden CM-35, CM-40, CM-45, CM-46 and CM-60 Series Push Plate Switches
- Compact design fits standard depth mounting boxes



RF WIRELESS

KINETIC SWITCH MODELS			List Price
	CM-45K	Square 4-1/2" Push Plate Switch with Kinetic Wireless Transmitter Compatible with CM-43CBL Surface Box	\$190.00
	CM-46K	Square 4-1/2" Exposed Screws, Push Plate Switch with Kinetic Wireless Transmitter Compatible with CM-43CBL Surface Box	\$190.00
	CM-46CBK	Square 4-1/2" Blue Finish, Exposed Screws, Push Plate Switch with Kinetic Wireless Transmitter Compatible with CM-43CBL Surface Box	\$190.00
KINETIC RECEIVER MODEL			List Price
	CM-RX90V2	Kinetic/Lazerpoint Advanced 1 Relay Receiver	\$100.00

Push Plate Switch and No-Battery Transmitter

Wireless Frequency:	900 MHz, Fixed Frequency
Range:	
Open Air:	Up to 300ft.
Within Operator Header:	Up to 70ft.
Temp Rating:	-40F to 185F (-40C to +85C)
Water Tight Option:	Yes
Dimension:	1-1/2" (38mm) Box Depth Req

CM-RX90V2 Receiver

Voltage:	12/24V, AC/DC
Response Time:	3 - 200ms
LEDS:	Relay Status, Learn/Erase Mode, Signal Strength Adjust Mode, and Time Setting
Outputs:	(1) SPDT Relay, 2 Modes Delay & No Delay
Contact Rating:	3 Amps@30VDC
Operating Time:	1-30sec
Delay Time:	1-15sec
Temp Rating:	-40F to 185F (-40C to +85C)
Dimensions:	Body: 3-3/8"H x 1-1/2"W x 13/16"D (85mm x 38mm x 21mm)





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WIRELESS DOOR CONTROL SYSTEM

FACEPLATE GRAPHIC OPTIONS.

CM-45 & CM-46 SERIES SWITCH ONLY.

(Refer to CM-35 & CM-46CB Series Specification Sheets for Graphic options available)

CM-xx/1 \$00.00	CM-xx/2 \$10.00	CM-xx/2AL \$60.00	CM-xx/2AR \$60.00
CM-xx/A2 \$10.00	CM-xx/3 \$10.00	CM-xx/3F \$10.00	CM-xx/4 \$10.00
CM-xx/4F \$60.00	CM-xx/4AL \$60.00	CM-xx/4AR \$60.00	CM-xx/A4 \$10.00
CM-xx/8 \$10.00	CM-xx/8B \$10.00	CM-xx/8D \$10.00	CM-xx/8F \$10.00

NOTE:

Blue: /2, /2AL, /2AR, /A2, /4, /4AL, /4AR, /A4, /4F;**Black:** /3, /3F, /8, /8D, /8F;**Red:** /8B graphics for CM-45 Series only.

WATERPROOF OPTIONS		List Price
CM-xxx-WT	Add 'WT' to product # for boot and water tight coating	\$60.00
ARCHITECTURAL FINISHES (CM-45 SERIES ONLY)		List Price
CM-xxx-AB	Add 'AB' to product # for antique brass finish (BHMA 609, US5)	\$180.00
CM-xxx-SB	Add 'SB' to product # for satin brass finish (BHMA 606, US4)	\$180.00
CM-xxx-OB	Add 'OB' to product # for oil rub bronze finish (BHMA 640, US10B), (No color match) Cannot be custom laser etched	\$180.00
CM-xxx-PB	Add 'PB' to product # for polished brass	\$180.00

Kinetic by Camden™ 900MHz. No-battery wireless systems, are available in complete kits that include (2) push plate switches with built-in Kinetic wireless transmitters, (2) surface mount boxes/enclosures, and (1) CM-RX90V2 single relay receiver. Kits may also be configured using any graphic, architectural finish or weatherproof option.

Kinetic by Camden™ kits are also available for round switches mounted on in-wall single gang boxes. These kits include (2) push plate switches with built-in Kinetic wireless transmitters and (1) CM-RX90V2 single relay receiver.

KINETIC SWITCH KIT MODELS				List Price
CM-RFK45/4	2 x	2 x	1 x	(2) CM-45K 4-1/2" Square Switches, Wheelchair Symbol & Text (2) CM-43CBL Surface Mount Boxes (1) CM-RX90V2 Receiver \$550.00
CM-RFK46/4	2 x	2 x	1 x	(2) CM-46K 4-1/2" Square Switches, Wheelchair Symbol & Text (2) CM-43CBL Surface Mount Boxes (1) CM-RX90V2 Receiver \$550.00
CM-RFK46CB/4	2 x	2 x	1 x	(2) CM-46CBK 4-1/2" Square Switches, Wheelchair Symbol & Text (2) CM-43CBL Surface Mount Boxes (1) CM-RX90V2 Receiver \$550.00