

PRCP2A

PrimeChime Plus 2® ADA Compliant

Product Description

The PrimeChime Plus 2A (PRCP2A) continues to define what a modern doorbell should be. The latest iteration has been enhanced to meet ADA compliance standards with the addition of an integrated strobe light feature and optional remote strobe. With improved video doorbell compatibility, the PRCP2A is the ideal choice for homebuilders and homeowners alike. The PRCP2A is equipped with all the latest features, offering five user-selected ring tones and five-volume levels accessible through a simple single-button, voice-guided interface. The PRCP2A seamlessly combines both line voltage and low voltage into a single unit and features a paintable, screwless faceplate for effortless installation. Each PRCP2A can be wired to two separate doorways, each with their own unique chime tone, so you always know which door to answer. Have more entrances? Two units can be daisy-chained to cover additional doorways and provide additional coverage in larger homes. The PRCP2A kit includes two standard pushbuttons (illuminated), mounting hardware, installation instructions, and a 1-year warranty. Additional decorative and stucco buttons are also available in a variety of colors to match your home's exterior.

Construction

- ABS Housing
- Combines line voltage and low voltage in a single unit
- Screwless ABS Faceplate
- Two-wire pigtail for line voltage input
- Multiple poke-in connectors for low voltage output for front and back doorbells
- Blue strobe light acts as visual indicator of chime ringing

Electrical

- Integrated transformer
- Input: 120VAC/60Hz
- Output: 20VAC
- Digital control board with speaker
- Five selectable chime tones : Ding Dong, Westminster, 3 note, 5 note, and 7 note
- Five selectable chime tone volumes
- Voice guided setup during selection
- Strobe can be activated/deactivated

Finish

- Matte White
- Faceplate is field paintable

Installation

- Installs quickly into a standard two-gang dual-voltage wall box
- Includes two lighted rectangle doorbell buttons
- Compatible with many popular video doorbell buttons
(see compatibility list and/or test for compatibility before installation)
- Daisy chain one additional PrimeChime Plus 2® unit (max 100ft total wire length)*
- Doorbell buttons connect with 18ga-22ga solid wire (max 100ft distance)
- For installations where higher power surge may be possible, NICOR recommends installing additional surge protection at the electrical distribution panels

*each chime requires individual 120VAC input

Warranty

- 1 year limited system warranty standard
- Warranty does not cover product failure due to an overvoltage event (power surge)

Project

Catalog

Type

Date



PRCP2A Electronic Door Chime - ADA Compliant Video Doorbell Compatible



NICOR®

PRCP2A

PrimeChime Plus 2® ADA Compliant

Ordering

Ordering Information	Example: PRCP2A
Series	
PRCP2A	

Accessories			
PRCP2BUTTONDBBK	Lighted Decorative Button - Black	PRCP2BUTTONSBAB	Lighted Stucco Button - Antique Brass
PRCP2BUTTONDBCO	Lighted Decorative Button - Copper	PRCP2BUTTONSBBZ	Lighted Stucco Button - Architectural Bronze
PRCP2BUTTONDBNK	Lighted Decorative Button - Nickel	PRCP2BUTTONSBPB	Lighted Stucco Button - Polished Brass
PRCP2BUTTONDBWH	Lighted Decorative Button - White	PRCP2BUTTONSBNK	Lighted Stucco Button - Nickel
		PRCP2BUTTONSBWH	Lighted Stucco Button - White

PRCP2STROBERemote Strobe Light

Specifications and dimensions subject to change without notice.



PRCP2A

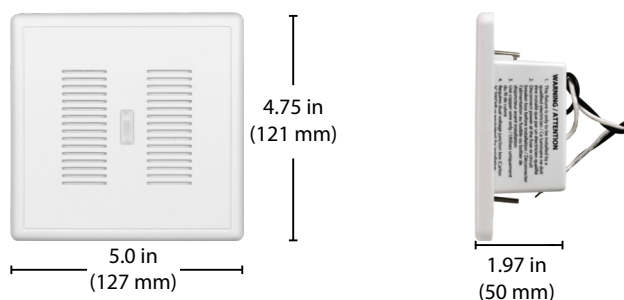
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Doorbell Compatibility

Recommended Video Doorbell*			
Manufacturer	Model	Manufacturer	Model
ALC	SightHD Video Doorbell (AWF71D)	RING	Video Doorbell (Gen 1)
Alarm.com	VDB770	RING	Video Doorbell (Gen 2)
AMCREST	Video Doorbell (AD110)	RING	Video Doorbell 3
ARLO	Video Doorbell (AVD1001-100NAS)	RING	Video Doorbell 3 Plus
EUFY	Video Doorbell 1080P (Wired)	RING	Video Doorbell Elite
EUFY	Video Doorbell 2K (Wired)	RING	Video Doorbell Pro
FEIT ELECTRIC	Smart Video Doorbell	RING	Video Doorbell Pro 2
GOOGLE NEST	Nest Hello Video Doorbell	SIMPLI-SAFE	Video Doorbell Pro
Lorex	2K Wired (B451AJ)	SKYBELL	SkyBell HD
REMO+	RemoBell S	WYZE	Video Doorbell v2

*Not a complete list. Call NICOR or test for compatibility before installation.

Dimensions



This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.