

WM01 Wall Mount Button User Manual

1. Introduction:

When the XDC03 doorbell is power drained and needs a recharge, as the battery in the doorbell is non-removable, the backplate will substitute XDC03 doorbell for visitors' button press as it's screwed on wall. In this case, the visitor can press the Ring Button on the Wall Mounted backplate, and the owner will receive a visitor notification message on the mobile App and on the Panel. The Wall Mount Backplate has embedded a cell battery and can be replaced as a standard size part.

2. ID & HW Design:

The WM Backplate Button is in the center front facing.

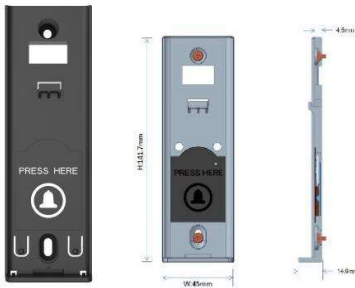
The Button is pushable with "Press Here" icon.

A non-removable CR2032 Battery at the plate back. (Battery Life TBC)

Size requirement: H: 114.7mm x W: 45mm x D: 14.6mm x T: 4.5mm

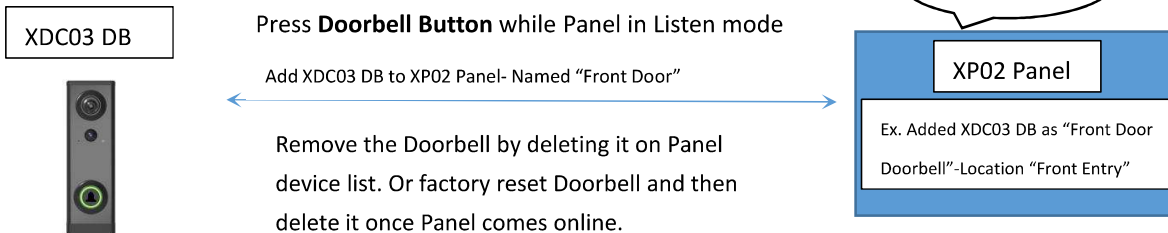
IC: PIC16LF15324+MAX7044

Main frequency crystal: 13.56MHz

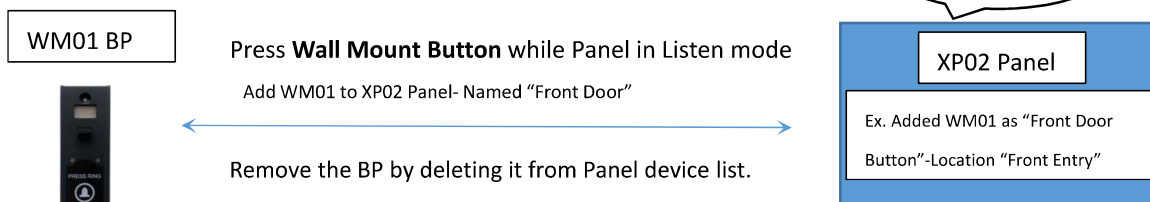


3. Pairing & delete flow:

Pairing the XDC03 Doorbell:



Pairing the WM01 Backplate:





Warning:

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.

FCC warning:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radio électrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment.