

# CX-CL-GLMNT

## Glass Mount Kit for Cabinet Lock

### INSTALLATION INSTRUCTIONS

#### THIS PACKAGE INCLUDES:

- 1 x CX-EPD0009 Glass Mount Kit
- 2 x 6 -32 Nylon Insert Lock Nuts
- 2 x 3M Vinyl Tape 471 1" x 2.5"
- 1 x Safety Glass Wipe

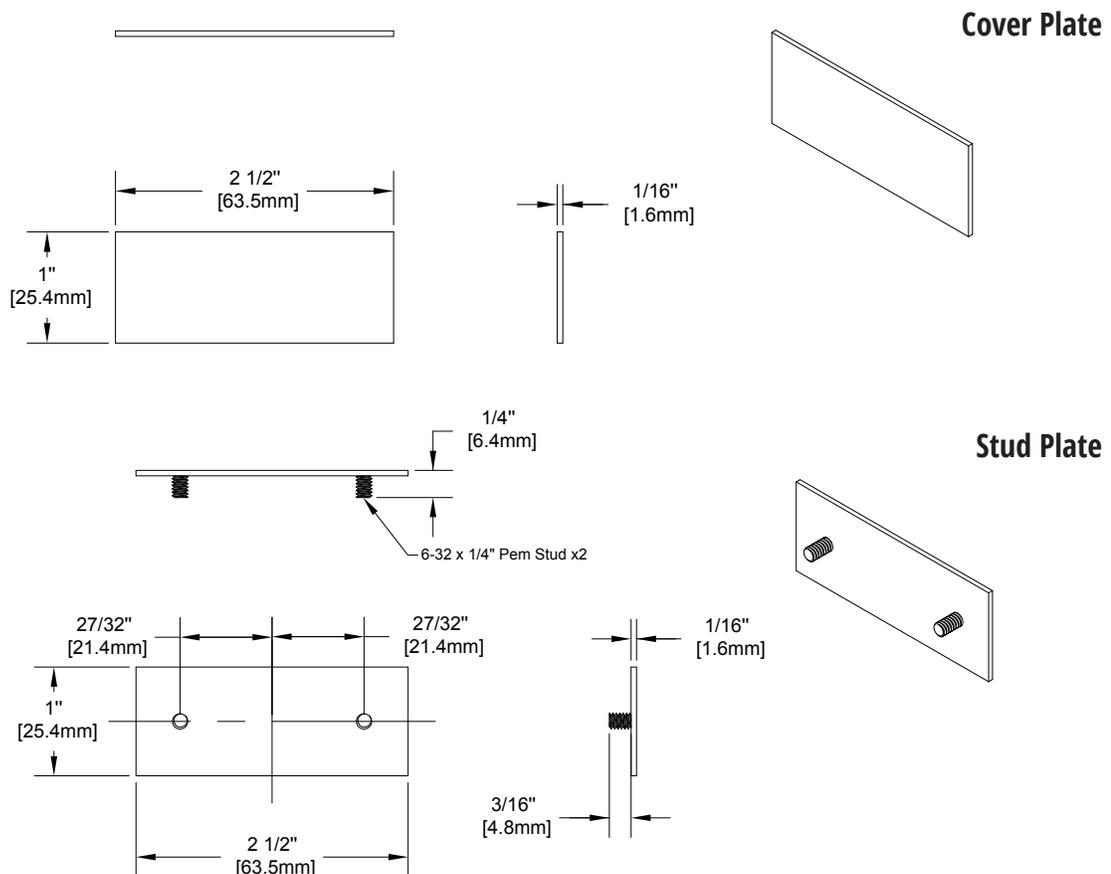
#### 1. GENERAL DESCRIPTION

The CX-CL-GLMNT Glass Mounting Kit is an innovative solution designed specifically for mounting the Camden cabinet lock, model CX-EPD0009, onto glass doors. This kit includes all necessary components to secure the magnetic cabinet lock onto glass surfaces, providing a high-security locking mechanism for enclosures.

#### 2. SPECIFICATIONS

Compatibility	Specifically designed for CX-EPD0009 Magnetic Cabinet Lock
Mounting Surfaces	Glass doors
Adhesion Method	3M™ Tape with optional silane solution primer for enhanced bond strength
Dimensions	Cover Plate: 1" H x 2-1/2" W x 1/16" D (25.4mm x 63.5mm x 1.6mm) Stud Plate: 1" H x 2-1/2" W x 1" H 1/4" D (25.4mm x 63.5mm x 6.4mm)

#### 3. DIMENSIONS



## 4. INSTALLATION

### 1. Preparation:

- 1. Clean the Glass Surface:** Ensure the glass surface is clean and dry on the both sides. If the surface is contaminated, clean it first with provided Safety Glass Wipe.
- 2. Apply Primer:** For improved adhesion, apply a primer or adhesion promoter. Moisten a clean, soft, absorbent, lint-free cloth with the silane solution and wipe over the bonding area in one direction. Alternatively, spray the silane solution directly onto the surface and wipe with the cloth. Aim for a very thin layer of the silane solution.
- 3. Dry and Prepare for Tape Application:** Re-wipe the primed area with a fresh, clean, lint-free, dry cloth in one direction. Ensure the glass is completely dry with no film residue visible. Wait 1 to 2 minutes under normal room temperature for any residual moisture to evaporate before applying the 3M™ Tape.

### 2. Assembly and Mounting:

- 1. Position the Stud Plate:** On the interior side of the glass, align the stud plate so that its screws face the location where the strike plate will be mounted. Remove the protective film from the 3M™ adhesive tape attached to the stud plate and press it firmly against the glass.
- 2. Mount the Strike Plate:** Place the strike plate over the screws protruding from the stud plate. Secure the strike plate by fastening the provided 6 - 32 Nylon Insert Lock Nuts onto the

screws. Ensure the nuts are tightened adequately to secure the strike plate firmly in place without overtightening, which could damage the components.

- 3. Position the Cover Plate:** Identify the exact placement for the cover plate on the glass door, ensuring it is directly opposite the stud plate. This plate will sit on the exterior side of the glass.
- 4. Attach the Cover Plate:** Remove the protective film from one side of the 3M™ adhesive tape and apply it to the cover plate. Then, remove the protective film from the other side of the tape and press the plate firmly against the glass.

### 3. Finalizing the Installation:

- 1. Apply Pressure:** Clamp together the plates, adhesive tape and glass for at least 20 minutes to ensure a strong adhesive bond between the glass and the mounting plates. All surfaces must be at room temperature during the bonding period.
- 2. Check Alignment:** Once the mounting plates are secured, and the adhesive has set, check the alignment of the strike plate with the cabinet lock. Adjust if necessary before the final application of pressure to the nuts.

### Safety Note:

When handling solvents or the silane solution, ensure all ignition sources are extinguished, and follow the manufacturer's safety precautions and directions for use.

