**ButterflyMX**

# QR Code Intercom

Quick Start Guide

**ButterflyMX Support**

(800) 398-4416, ext. 2
Mon—Fri  6am-10pm ET
Sat—Sun  8am-8pm ET

support@butterflymx.com

ButterflyMX

# Quick Start Guide

This guide details the installation for the ButterflyMX QR Code Intercom only.

If you're installing a ButterflyMX 2-Door Access Controller and readers, see the 2-Door Access Controller & Reader Installation Guide on the ButterflyMX website.

**ButterflyMX**
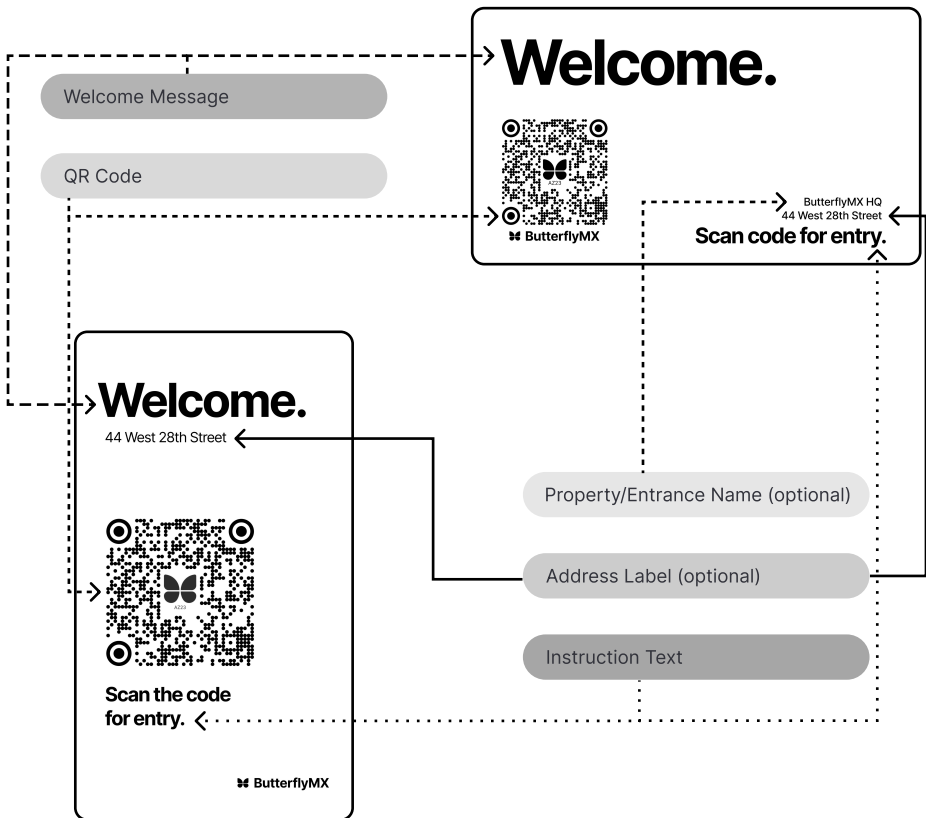
# Package contents

ButterflyMX QR Code plaque

Attachment tape

Wall anchors (4)

FH#8-15X1" TP-A mounting screws (4)

Mounting plate

Alignment tool

# QR Code Plaque overview

**Welcome.**

Welcome Message

QR Code

**Welcome.**

44 West 28th Street

Scan the code
for entry.

❋ ButterflyMX

ButterflyMX HQ
44 West 28th Street
**Scan code for entry.**

Property/Entrance Name (optional)

Address Label (optional)

Instruction Text

❋ ButterflyMX

**Welcome message**
The introductory greeting text "Welcome."

**Property/entrance name**
An optional field on the QR Code Plaque is a customizable field to identify the site name or specific door, laser-etched onto the face of the metal. Property/entrance name can't exceed 20 characters.

**Address label**
An optional field on the QR Code Plaque is a customizable field to identify the property's physical location, laser-etched onto the face of the metal. Address label can't exceed 20 characters.

**Note:** Property/entrance name and address label are limited to one lines of text each.

**Instructional text**
Call-to-action for visitors to use the ButterflyMX QR Code Intercom.

**QR code**
The scannable code that initiates the the access process for the QR Code Intercom via smartphone.

# Installation steps

⚠ Important: Before installing the QR Code Intercom, a ButterflyMX Door Controller must be installed, activated, and powered on. The Door Controller is required to unlock the door when visitor is granted access, see 2-Door Access Controller & Reader Installation Guide on the ButterflyMX website. This guide details the installation for the ButterflyMX QR Code Intercom only.

Here are the step-by-step instructions for mounting a metal QR Code Plaque using two different methods based on the surface type:

**Option 1 – Smooth Surface Mount (Tape):**
Ideal for glass, metal, painted surface, or other flat, smooth surfaces. Uses strong acrylic foam tape for a clean, tool-free installation.
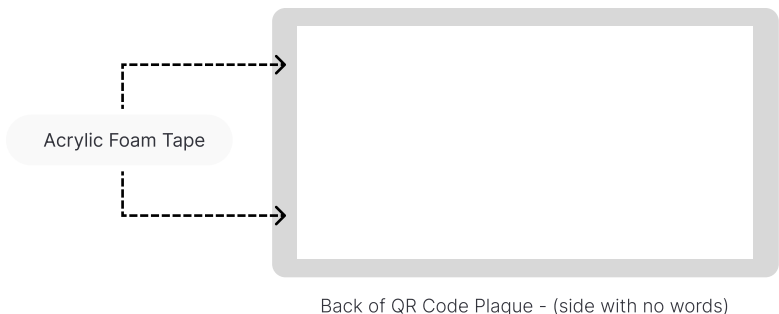
**Option 2 – Rough Surface Mount (Backplate, Anchors & Screws):**
Designed for brick, concrete, or textured walls. Secures the plaque using wall anchors, screws, and a mounting backplate for long-term durability.

## Mount the QR Code Plaque (smooth surfaces)

**1.** **Clean the wall surface:** Wipe the area where the sign will be mounted with isopropyl alcohol to remove dust, grease, or debris. Let it dry for 15 seconds.

**2.** **Remove tape liner:** Carefully peel off the tape's backing from the backside of the plaque to expose the adhesive.

⚠ For best results, apply in temperatures above 50°F (10°C) and wait 24 hours for full adhesive cure.

Acrylic Foam Tape

Back of QR Code Plaque - (side with no words)

**ButterflyMX**

**3.** **Position the plaque:** Align the plaque in the correct position using a level.

**Note:** It is recommended that the installation height for the plaque 4.5–5.5 ft from ground level for optimal visibility and ADA reach.

**4.** **Press firmly:** Apply consistent, firm pressure across the entire surface of the plaque for at least 30 seconds to ensure full contact and bond strength.
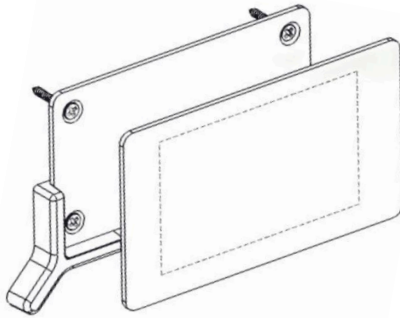
# Installation steps

## Mount the QR Code plaque (rough surfaces)

**1.** **Level and mark holes:** Hold the included metal backplate at the desired height and position. Use a level. Mark the screw hole locations with a pencil. Ensure positioning aligns to portrait or landscape layout of plaque.

**2.** **Drill pilot holes:** Using a masonry drill bit or equivalent, drill holes at the marked spots to match the size of the wall anchors.

**3.** **Insert screw anchors:** Use a hammer to tap the included anchors into the holes until flush with the surface.

**4.** **Mount the backplate:** Align the backplate with the anchors and fasten it using the included screws.

**5.** **Remove tape liner from plaque:** Take the QR Code Plaque and carefully peel off the tape's backing to expose the adhesive.

**6.** **Align QR Code Plaque to Backplate:** Use the Y-shaped alignment tool by placing it in a corner of the mounted backplate; butt the QR Code Plaque into the 90° corner of the tool, then press the plaque firmly against the backplate for a centered, accurate fit.



**7.** **Attach the QR Code plaque:** Use the alignment tool and transfer tape to precisely position and press the QR Code plaque onto the backplate. Apply consistent, firm pressure across the entire surface of the plaque for at least 30 seconds to ensure full contact and bond strength.

# STOP

**Activation is required.**

ButterflyMX

**All systems must be activated once installation is complete and while the installer is on-site.**

Activation verifies all systems are operational, documents installed hardware, and activates the system. To activate, call ButterflyMX Support while the installer is on-site at (800) 398-4416, ext 2.

Schedule installations with this requirement in mind.

**ButterflyMX will onboard the client.**

All documentation can be found on
https://butterflymx.com/resources/installers/documentation

Find more resources, including the Installation Guide, on the ButterflyMX QR Code Intercom and Access Control System by scanning the QR code.

## Warranty

ButterflyMX has a 2-year limited warranty to end customers. For full details, see https://butterflymx.com/warranty.