Congratulations on purchasing the Multifunctional Frame System (MFS) from Madeira USA!

This easy-to-operate accessory will enable you to create professional emblems and badges and to attach them to garments quickly and easily.

Your MFS consists of just 3 elements:

- A standard square embroidery hoop (1) that fits your specific brand of machine
- A 2-part removable frame that fits inside the hoop (2)
- 25 Individual pre-frames that (3) fit into the removable frame

To create independent badges or patches:

1. Step 1. To begin, place the metal insert into the plastic base of the hoop (4).

2. Step 2. Line up the holes of a pre-frame with the metal tracks of the insert (5).

3. Step 3. Place the top part of the metal insert over the pre-frame, lining up with the tracks and locking the pre-frame in place with the side locks (6).
To attach your badge or patch to a garment:

Follow steps 1 – 4 above, then,

Step 1. After embroidering, but before the final satin stitch outline, remove the pre-frame and the metal insert from the hoop, position and hoop the garment in the plastic embroidery hoop. Then replace the metal insert and embroidered pre-frame (9).

Step 2. Complete the badge or patch by having the machine embroider a satin stitch all around the edges. These are the only stitches that will be seen on the inside of the garment.

Step 3. Simply tear away the pre-frame from the top of the garment (10). The finished badge is cleanly sewn to the garment (11).

Step 4. You are ready to sew out your embroidered badge or patch! If small in size, fit more than one badge on a single pre-frame (7).

Step 5. After embroidering, remove the pre-frame from the metal insert, tear away the pre-frame and your badge or patch are complete (8)!

To attach your badge or patch to a garment: 

Follow steps 1 – 4 above, then,

Step 1. After embroidering, but before the final satin stitch outline, remove the pre-frame and the metal insert from the hoop, position and hoop the garment in the plastic embroidery hoop. Then replace the metal insert and embroidered pre-frame (9).

Step 2. Complete the badge or patch by having the machine embroider a satin stitch all around the edges. These are the only stitches that will be seen on the inside of the garment.

Step 3. Simply tear away the pre-frame from the top of the garment (10). The finished badge is cleanly sewn to the garment (11).