

# Swivellink Mounting System Standard Series Mounting Plates



## Mounting Plates for Banner, Dalsa, IFM and Wenglor



**SLM-540-IFM**

| Swivellink Mounting Plates Selection Guide |         |                |                                                    |                 |                     |
|--------------------------------------------|---------|----------------|----------------------------------------------------|-----------------|---------------------|
| Part Number                                | Price   | Type           | Fits to                                            | Weight (oz [g]) | Drawing             |
| <a href="#">SLM-540-IFM</a>                | \$40.00 | Mounting plate | <a href="#">SLM-1</a> and <a href="#">SLM-1-40</a> | 5.38 [152.4]    | <a href="#">PDF</a> |

| AFSB-621-L300 and SLM-621-L300 Mounting Plates Device Compatibility |                             |
|---------------------------------------------------------------------|-----------------------------|
| Brand                                                               | Mounting Plate/Adapter      |
| <b>IFM</b>                                                          | 01D Barcode Reader          |
| <b>IFM</b>                                                          | 02D Vision Camera           |
| <b>IFM</b>                                                          | 03D 3-Dimensional Camera    |
| <b>Banner</b>                                                       | Q5X Mounting Plate          |
| <b>Dalsa</b>                                                        | Boa 2 Vision Mounting Plate |
| <b>Wenglor</b>                                                      | Weqube Vision Camera        |

Note: Device compatibility was verified at time of launch.

## Mounting Plates for VESA

| Swivellink Mounting Plates Selection Guide |         |                     |                                                      |                 |                     |
|--------------------------------------------|---------|---------------------|------------------------------------------------------|-----------------|---------------------|
| Part Number                                | Price   | Type                | Fits to                                              | Weight (oz [g]) | Drawing             |
| <a href="#">AFSB-9</a>                     | \$60.00 | VESA mounting plate | <a href="#">AFSB-1</a> and <a href="#">AFSB-1-15</a> | 11.86 [336.1]   | <a href="#">PDF</a> |
| <a href="#">SLM-9</a>                      | \$60.00 |                     | <a href="#">SLM-1</a> and <a href="#">SLM-1-40</a>   | 11.86 [336.1]   | <a href="#">PDF</a> |

Note: Carrying capacity varies with overall length and system configuration. The Standard Series can hold up 30lb [13.6 kg] at 1ft [0.3 m] with all screws torqued to 50 in·lb [5.65 N·m].



**AFSB-9**



**SLM-9**

# Swivellink Mounting System Standard Series (Metric Units)



Swivellink Mounts are a better way to mount vision cameras, lights, and sensors. Because of the flexibility and range of Swivellink's patented design, you can fine-tune each installation to just about any position required. Components are made from aluminum alloy for light weight and structural rigidity. Both Metric and Imperial/English versions are available; however, they are not interchangeable.

This page describes Swivellink's SLM components, which are gray in color and are in Metric units.

Consider the following when selecting your components:

- Amount of weight the mount will be holding
- The overall length of the mount
- The area you have to work with

Carrying capacity varies with overall length and system configuration. The Standard series can hold up to 30lb [13.6 kg] at 1ft [0.3 m] with all screws torqued to 50 in·lb [5.65 N·m].



**SLM-1-40**

## Swivellink Bases (Metric) Selection Guide

| Part Number              | Price   | Description      | Weight (g [oz]) | Drawing             |
|--------------------------|---------|------------------|-----------------|---------------------|
| <a href="#">SLM-1</a>    | \$32.00 | Round ball base  | 149.7 [5.28]    | <a href="#">PDF</a> |
| <a href="#">SLM-1-40</a> | \$47.50 | Narrow ball base | 149.7 [5.28]    | <a href="#">PDF</a> |



**SLM-1**

## Recommended Screw Sizes for Attaching to SureFrame (T-Slot Nuts Also Required)

| Part Number              | Qty | 10 Series                                  |                        | 15 Series                                  |                        | 30 Series                          |                        | 40 Series                          |                        | 45 Series                          |                        |
|--------------------------|-----|--------------------------------------------|------------------------|--------------------------------------------|------------------------|------------------------------------|------------------------|------------------------------------|------------------------|------------------------------------|------------------------|
|                          |     | Screw                                      | Part Number            | Screw                                      | Part Number            | Screw                              | Part Number            | Screw                              | Part Number            | Screw                              | Part Number            |
| <a href="#">SLM-1</a>    | 4   | Button head socket cap screw 10-32, 5/8 in | <a href="#">161047</a> | Button head socket cap screw 10-32, 3/4 in | <a href="#">161048</a> | Socket head cap screw M6-1.0, 18mm | <a href="#">161096</a> | Socket head cap screw M6-1.0, 20mm | <a href="#">161063</a> | Socket head cap screw M6-1.0, 20mm | <a href="#">161063</a> |
| <a href="#">SLM-1-40</a> | 2   |                                            |                        |                                            |                        |                                    |                        |                                    |                        |                                    |                        |



**SLM-2**

## Swivellink Knuckle (Metric) Selection Guide

| Part Number               | Price   | Description                   | Weight (g [oz]) | Drawing             |
|---------------------------|---------|-------------------------------|-----------------|---------------------|
| <a href="#">SLM-2</a>     | \$40.50 | Knuckle                       | 155.6 [5.49]    | <a href="#">PDF</a> |
| <a href="#">SLM-2-2XS</a> | \$44.00 | Standard to XS Series coupler | 55.3 [1.95]     | <a href="#">PDF</a> |



**Tee Assembly**

## Swivellink Tee (Metric) Selection Guide

| Part Number             | Price   | Description | Length (mm [in]) | Weight (g [oz]) | Drawing             |
|-------------------------|---------|-------------|------------------|-----------------|---------------------|
| <a href="#">SLM-3T</a>  | \$28.50 | Tee link    | 100 [3.94]       | 62.1 [2.19]     | <a href="#">PDF</a> |
| <a href="#">SLM-290</a> | \$41.50 | Tee knuckle | NA               | 146.1 [5.15]    | <a href="#">PDF</a> |



**SLM-3-50**

## Swivellink Links (Metric) Selection Guide

| Part Number               | Price   | Description | Length (mm [in]) | Weight (g [oz]) | Drawing             |
|---------------------------|---------|-------------|------------------|-----------------|---------------------|
| <a href="#">SLM-3-50</a>  | \$20.50 | Ball link   | 50 [1.97]        | 41.7 [1.47]     | <a href="#">PDF</a> |
| <a href="#">SLM-3-100</a> | \$29.50 |             | 100 [3.94]       | 58.1 [2.05]     | <a href="#">PDF</a> |
| <a href="#">SLM-3-150</a> | \$26.00 |             | 150 [5.91]       | 74.4 [2.62]     | <a href="#">PDF</a> |
| <a href="#">SLM-3-200</a> | \$31.00 |             | 200 [7.87]       | 90.7 [3.20]     | <a href="#">PDF</a> |
| <a href="#">SLM-3-300</a> | \$44.00 |             | 300 [11.81]      | 107.0 [3.78]    | <a href="#">PDF</a> |

## Swivellink Handle Kit (Metric) Selection Guide

| Part Number                      | Price   | Description      | Weight (g [oz]) | Drawing             |
|----------------------------------|---------|------------------|-----------------|---------------------|
| <a href="#">SLM-CLAMP-HANDLE</a> | \$21.50 | Clamp handle kit | 40.8 [1.44]     | <a href="#">PDF</a> |



**SLM-CLAMP-HANDLE**