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	Туре	Fits to	Weight (oz [g])	Drawing	
<u>SLM-540-IFM</u>	\$40.00	Mounting plate	<u>SLM-1</u> and <u>SLM-1-40</u>	5.38 [152.4]	<u>PDF</u>	

AFSB-621-L300 and SLM-621-L300	
Mounting Plates Device Compatibility	

Mounting Plate/Adapter
01D Barcode Reader
02D Vision Camera
03D 3-Dimensional Camera
Q5X Mounting Plate
Boa 2 Vision Mounting Plate
Weqube Vision Camera

Note: Device compatibility was verified at time of launch.

Mounting Plates for VESA

Swivellink Mounting Plates Selection Guide							
Part Number	Price	Туре	Fits to	Weight (oz [g])	Drawing		
AFSB-9	\$60.00	VECA mounting plate	AFSB-1 and AFSB-1-15	11.86 [336.1]	PDF		
SLM-9	\$60.00	VESA mounting plate	SLM-1 and SLM-1-40	11.86 [336.1]	PDF		

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 Ib [5.65 N·m].



AFSB-9



SLM-9

Swivellink Mounting System Standard Series (Metric Units)

Swivellink[®]

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].



Swivellink Bases (Metric) Selection Guide						
Part Number	Price	Description	Weight (g [oz])	Drawing		
<u>SLM-1</u>	\$32.00	Round ball base	149.7 [5.28]	PDF		
<u>SLM-1-40</u>	\$47.50	Narrow ball base	149.7 [5.28]	PDF		



Recommended Screw Sizes for Attaching to SureFrame (T-Slot Nuts Also Required)											
Part Number	Qty	10 S	eries	15 S	eries	30 S	eries	40 S	eries	45 S	eries
Part Nulliper	uıy	Screw	Part Number								
<u>SLM-1</u>	4	Button head socket cap		Button head socket cap		Socket head		Socket head		Socket head	
<u>SLM-1-40</u>	2	screw 10-32, 5/8 in	<u>161047</u>	screw 10-32, 3/4 in	<u>161048</u>	cap screw M6-1.0, 18mm	<u>161096</u>	cap screw M6-1.0, 20mm	<u>161063</u>	cap screw M6-1.0, 20mm	<u>161063</u>



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Swivellink Knuckle (Metric) Selection Guide							
art Number	Price	Description	Weight (g [oz])	Drawing			
<u>LM-2</u>	\$40.50	Knuckle	155.6 [5.49]	PDF			
LM-2-2XS	\$44.00	Standard to XS Series coupler	55.3 [1.95]	PDF			

Swivellink Tee (Metric) Selection Guide							
Part Number	Price	Description	Length (mm [in])	Weight (g [oz])	Drawing		
<u>SLM-3T</u>	\$28.50	Tee link	100 [3.94]	62.1 [2.19]	PDF		
<u>SLM-290</u>	\$41.50	Tee knuckle	NA	146.1 [5.15]	PDF		





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

Swivellink Handle Kit (Metric) Selection Guide						
Part Number	Price	Description	Weight (g [oz])	Drawing		
SLM-CLAMP-HANDLE	\$21.50	Clamp handle kit	40.8 [1.44]	PDF		

