

Swivellink Mounting System

XS Series Accessories



Blank Mounting Plates

**AFSB-6XS****SLM-6XS**

The AFSB-6XS (Imperial/English) and SLM-6XS (metric) mounting plates allow users to customize mounting holes for their specific application.

Swivellink Generic Mounting Accessories Blank Mounting Plate Selection Guide					
Part Number	Price	Description	Fits To	Weight (oz [g])	Drawing
<u>AFSB-6XS</u>	\$,64f8:	Blank mounting plate	<u>AFSB-1XS</u>	2.99 [84.8]	<u>PDF</u>
<u>SLM-6XS</u>	\$,64fz:		<u>SLM-1XS</u>	2.99 [84.8]	<u>PDF</u>

Barrel Sensor Mounts

The barrel sensor mount accessories allow use with standard threaded barrel sensors of 18mm and 30mm diameter.

Swivellink Generic Mounting Accessories Knuckle Selection Guide					
Part Number	Price	Description	For Use With	Weight (oz [g])	Drawing
<u>AFSB-7XS</u>	\$,64f9:	Mounting for 12mm barrel sensor	<u>AFSB-2XS</u> and <u>AFSB-2-2XS</u>	0.8 [22.7]	<u>PDF</u>
<u>AFSB-8XS</u>	\$,64ff:	Mounting for 8mm barrel sensor	<u>AFSB-2XS</u> and <u>AFSB-2-2XS</u>	0.94 [26.8]	<u>PDF</u>
<u>SLM-7XS</u>	\$,64fj:	Mounting for 12mm barrel sensor	<u>SLM-2XS</u> and <u>SLM-2-2XS</u>	0.8 [22.7]	<u>PDF</u>
<u>SLM-8XS</u>	\$,64fj:	Mounting for 8mm barrel sensor	<u>SLM-2XS</u> and <u>SLM-2-2XS</u>	0.94 [26.8]	<u>PDF</u>

**AFSB-7XS****AFSB-8XS****SLM-7XS****SLM-8XS**

Camera Stem Mounts

The camera stem mounts allow use with standard camera mounts. This link has a standard tripod mount (1/4 in - 20) screw on it.

Swivellink Generic Mounting Accessories Camera Stem Mounts Selection Guide					
Part Number	Price	Description	For Use With	Weight (oz [g])	Drawing
<u>AFSB-5XS</u>	\$,64f7:	Camera stem mount	<u>AFSB-2XS</u> and <u>AFSB-2-2XS</u>	0.5 [14.1]	<u>PDF</u>
<u>SLM-5XS</u>	\$,64fy:		<u>SLM-2XS</u> and <u>SLM-2-2XS</u>	0.5 [14.1]	<u>PDF</u>

**AFSB-5XS****SLM-5XS**

Swivellink Mounting System

XS 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 1.36 kg [3lb] at 0.3 m [1ft] with all screws torqued to 5.65 N•m [50 in•lb].



SLM-1XS

Swivellink Bases (Metric) Selection Guide

Part Number	Price	Description	Weight (g [oz])	Drawing
SLM-1XS	\$;64fp:	Round ball base	19.1 [0.67]	PDF

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
SLM-1XS	2	Socket head socket cap screw 10-32, 1/2 in	162995	Button head socket cap screw 10-32, 5/8 in	161047	Socket head cap screw M5-0.8, 12mm	161091	Socket head cap screw M5-0.8, 16mm	Not available from ADC	Socket head cap screw M5-0.8, 16mm	Not available from ADC



SLM-2-2XS

Swivellink Knuckle (Metric) Selection Guide

Part Number	Price	Description	Weight (g [oz])	Drawing
SLM-2XS	\$;64fq:	Knuckle	41.3 [1.46]	PDF
SLM-2-2XS	\$;64ft:	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
SLM-3XST	\$;64fu:	Tee link	100 [3.94]	21.8 [0.77]	PDF
SLM-2XS90	\$;64fs:	Tee knuckle	NA	36.3 [1.28]	PDF



SLM-3XST



SLM-2XS90



SLM-3-50XS

Swivellink Links (Metric) Selection Guide

Part Number	Price	Description	Length (mm [in])	Weight (g [oz])	Drawing
SLM-3-50XS	\$;64fv:	Ball link	50 [1.97]	15.4 [0.54]	PDF
SLM-3-100XS	\$;64fx:		100 [3.94]	23.6 [0.83]	PDF

Swivellink Handle Kit (Metric) Selection Guide

Part Number	Price	Description	Weight (g [oz])	Drawing
SLM-CLAMP-HANDLE	\$;5z_:	Clamp handle kit	40.8 [1.44]	PDF



SLM-CLAMP-HANDLE