Swivellink Mounting System Standard Series Mounting Plates



Mounting Plates for WenglorTPL and Keyence



Swivellink Mounting Plates Selection Guide							
Part Number	Price	Туре	Fits to	Weight (oz [g])	Drawing		
AFSB-550-K-CVIV	\$38.50	Mounting plate	AFSB-1 and AFSB-1-15	6.37 [180.5]	PDF		
SLM-550-K-CVIV	\$41.00	Mounting plate	SLM-1 and SLM-1-40	6.37 [180.5]	<u>PDF</u>		

AFSB-550-K-CVIV



AFSB-550-K-CVIV and SLM-550-K-CVIV Mounting Plates Device Compatibility

Brand	Mounting Plate/Adapter
WenglorTPL	OPT2400 through OPT2407
Keyence	IV-150 Vision Mounting Plate
Keyence	IV-2000 Vision Mounting Plate
Keyence	IV-500 Vision Mounting Plate
Keyence	IV-H2000MA Series Mounting Plate
Keyence	IV-H500CA Vision Mounting Plate
Keyence	IV-H500MA Vision Mounting Plate

Note: Device compatibility was verified at time of launch.

<u>SLM-550-K-CVIV</u>

Mounting Plates for Smart Vision Lights (Brick Lights)

Swivellink Mounting Plates Selection Guide						
Part Number Price Type Fits to Weight (oz [g]) Drawing						
AFSB-620-S75	\$46.00	Mounting plate	AFSB-1 and AFSB-1-15	8.5 [240.9]	PDF	
<u>SLM-620-S75</u>	\$46.00	Mounting plate	SLM-1 and SLM-1-40	8.5 [240.9]	PDF	

AFSB-620-S75 and SLM-620-S75 Mounting Plates Device Compatibility

Brand	Mounting Plate/Adapter
Smart Vision Lights	ODS75 Brick Light Mounting Plate
Smart Vision Lights	ODSB75 Brick Light Mounting Plate
Smart Vision Lights	ODSW75 Brick Light Mounting Plate
Smart Vision Lights	S75 Brick Light Mounting Plate
Smart Vision Lights	SB75 Brick Light Mounting Plate
Smart Vision Lights	SC75 Brick Light Mounting Plate
Smart Vision Lights	SW75 Brick Light Mounting Plate

Note: Device compatibility was verified at time of launch.



AFSB-620-S75



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
	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>



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		





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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]	<u>PDF</u>		
<u>SLM-3-150</u>	\$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		

