



Moxtek C-Mount



Moxtek S-Mount

Mounting

Moxtek Mounts are an option available when ordering Moxtek Polarizers. Mounts can be used to protect and better display the polarizer.

Standard Mounts - Moxtek has developed polarizer mounts for standard size polarizers. Options include round and square, single polarizers, double polarizers, and polarizers with cover glass. These mounts have been tested for durability and are made of 6061 anodized aluminum. Moxtek developed these mounts to protect the polarizers and make it easier to handle them without damage to the wire grid (which can be easily damaged by handling).

Custom Mounts - Moxtek also offers to mount our polarizers in custom mounts which the customer provides or which Moxtek sources using the customer supplied drawing. Moxtek ensures that the polarizer meets the performance and visual specifications after mounting. This means the customer does not have to maintain trained and skilled personnel to handle the wire grid polarizers.

Features	Benefits
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Protective Frame	Good Δ CTE
	Protection - no need to directly handle polarizer
	Cover glass mounted in frame to protect wire grid
	Accommodates Double Polarizers for high contrast performance
Identification on Frame	Transmission axis
	Product Name
Large Clear Aperture	3 Standard Sizes
	S-Mounts (Square) or C-Mounts (Circular)

Mount Size Table

C-Mounts (Circular)		S-Mounts (Square)	
Size	Clear Aperture	Size	Clear Aperture
Ø12.5	Ø8.5	12.5x12.5	7.0x7.0
Ø25.0	Ø19.0	25.0x25.0	19.0x19.0
Ø50.0	Ø42.0	50.0x50.0	44.0x44.0
All mounts are 5.8mm in thickness.			