## Vivitar 35-70mm f2.8-3.8 Macro Focusing Zoom Lens







35mm



70mm

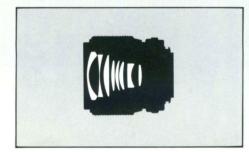


Macro focus at 1/4 life size

- Small enough to replace a standard (50mm) lens. Only 2.7 inches long. Weighs 14 ounces. Adds the flexibility of wide angle to portrait in a lens small enough to keep on the camera all the time.
- Continuous macro focusing to 1/4 lifesize at 70mm. "Continuous" macro focusing allows you to zoom within the macro range (from 40mm to 70mm) without changing the camera or tripod positioning. Perfect for flexibility in macro composition. Close focuses at 13.78 inches — a comfortable working distance which allows for macro lighting or photographing insects.
- Smooth one-touch zoom and focus. For total control and continuous zoom throughout the zoom and macro range

- Multi-coated optics.
- 5 year Limited Warranty.
- Vivitar Accessories: 55mm Filters. Step-up Adapter Rings, Close-up Sets. Lens Hoods. 100mm Hard Lens Case and Small Pouch Case. Accepts Vivitar 2X Macro Teleconverter and regular Vivitar 2X and 3X teleconverters.

## 8 elements, 8 groups



Items	Numbers	
Minolta MD	211075	
Canon	211086	
Nikon/AI	211097	
Konica	211101	
Olympus	211112	
Pentax	211123	
Yashica/Contax	211134	

## Specifications:

Zoom ratio	2:1
Aperture range	f/2.8-f/22
Optical Construction	8 elements, 8 groups
Angles of acceptance	63°-34°
Min. focusing distance from film plane	0.7m at 35mm (2.5 ft.
Maximum reproduction ratio	1:4 at 70mm
Minimum length	68.5mm (2.7 in.)
Weight	400g (14 oz.)
Maximum barrel diameter	66.5mm (2.62 in.)
Lens coating	Multi-coated
Accessory size	55mm
Lens case size	Hard Case: 100mm Small Pouch Case