



## NEW PRODUCT ANNOUNCEMENT

Sep.16, 2014  
Cosina Co. Ltd.

\* Model Name : **SUPER WIDE HELIAR 15mm F4.5  
Aspherical VM Type III**

\* Specification :

Focal Length	15mm
Maximum Aperture	1 : 4.5
Minimum Aperture	F22
Lens Construction	9 Groups 11 Elements
Angle of View	110°
Aperture Blade	10
Minimum Focus	0.5m
Maximum Diameter	φ64.8mm
Length	55.2mm
Weight	247g
Filter size	φ 58mm
Mount	VM mount
Standard Equipment	Front/Rear Cap, Integrated Hood
Color	Black



- Designed to offer the best performance on Digital Camera.
- Thanks to the ideal optical design for Digital Camera, the issue of color shift is especially improved.
- Lens performance of this new model is superior to current 15mm.
- Offers very high performance also on Film Camera.