

## MCA003

### Wide Attachment

A Wide Attachment for MCA0813APC, MCA1213APC, HAS0612APC and HAS1212APC.

When attached to the front of these lenses, their wide angle attachment will increase the field of view of the lens.

Main Lens	MCA0813APC	MCA1213APC	HAS0612APC	HAS1212APC
Practical Focal Length with attachment	6.0 mm	9.2mm	4.3mm	8.4mm
Max. Aperture Ratio	1:1.3	1:1.3	1:1.25	1:1.28
Max. Image Format	8.8X6.6mm ( $\phi$ 11mm)	12.8X9.6mm ( $\phi$ 16mm)	6.4X4.8mm ( $\phi$ 8mm)	6.4X4.8mm ( $\phi$ 8mm)
Angle of View	<b>D</b>	97.3°	95.6°	101°
	<b>H</b>	79.9°	78.0°	82.7°
	<b>V</b>	60.8°	59.2°	62.8°
Attachment Dimensions	$\phi$ 68X21mm			
Attachment Weight	80g			

### Dimensions

