

Advanced Small Size Camera Module Block with VC (Vibration Compensation) Function

1. VC function based on SLR camera technology.
2. Small size camera achieving 10 times zoom ratio. FOV 62° wide angle.
3. Multi purpose camera.
4. Full HD (1920 × 1080/60p) images.



Main Feature

Item	
Imager	CMOS Image sensor 1/3 type
Resolution	1920x1080 1280x720
Frame Rate	Up to 60 fps
Lens	10.5x optical zoom (Internal design) f=3.2mm to 33.6mm F/1.8 to 3.4
Horizontal FOV	62° (Wide) to 6.5° (Tele)
Minimum illumination	0.5 lx (1/30sec)
Camera functions	Defog, 2D/3D Noise Reduction, Privacy zone masking, VC, Slow AE response, Temperature readout, L R reverse, E-flip
Video output	Y/Pb/Pr 4:2:2 via LVDS
Control interface	VISCA protocol "VISCA" is a trademark of Sony Corporation
Power consumption	Approx. 3 W or less (Target)
Dimensions (W×H×D)	28.8 x 38.9 x 61.8mm
Weight	Approx. 70g
Power	DC 8-12V