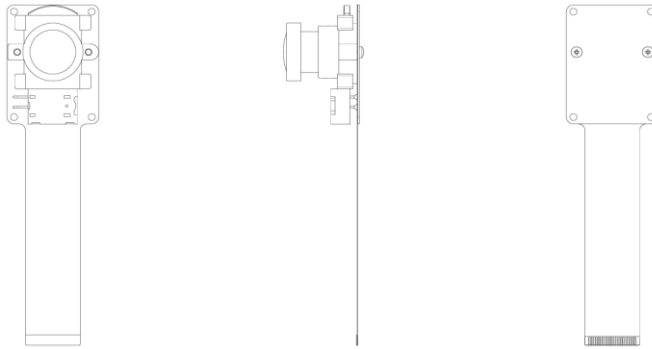


ACC-E1080C Camera



Model	AE108001																										
Overview	The NAMTSO ACC-E1080C 8 megapixel camera, with flexible FPC connector tail.																										
Highlights	8 megapixels, IR_Cut, wide angle, minimal optical distortion, HDR support.																										
Tech Specs	<p>Sensor</p> <table border="0"> <tr> <td>Image Sensor</td> <td>OmniVision's OS08A10</td> </tr> <tr> <td>Pixels</td> <td>3840 x 2160</td> </tr> <tr> <td>Maximum Frame Rate</td> <td>60fps with 12-bit Raw RGB 90fps with 10-bit Raw RGB</td> </tr> <tr> <td>Pixel Size</td> <td>2.0 x 2.0µm</td> </tr> <tr> <td>HDR</td> <td>Yes</td> </tr> </table> <p>Lens</p> <table border="0"> <tr> <td>Optical Form</td> <td>1/2.0"</td> </tr> <tr> <td>View Angle</td> <td>160°</td> </tr> <tr> <td>Distortion</td> <td>< -23%</td> </tr> <tr> <td>Focal Length</td> <td>80~500mm</td> </tr> <tr> <td>Aperture</td> <td>F/2.1</td> </tr> <tr> <td>Auto Focus</td> <td>No</td> </tr> </table> <p>Connection</p> <table border="0"> <tr> <td>Connector</td> <td>30-pin 0.5mm FPC Connector</td> </tr> <tr> <td>Interface</td> <td>MIPI-CSI, 4-lane</td> </tr> </table> <p>Size</p> <p>35.0mm(l) / 100.0mm(with FPC) x 26mm(w) x 20.6mm(h)</p>	Image Sensor	OmniVision's OS08A10	Pixels	3840 x 2160	Maximum Frame Rate	60fps with 12-bit Raw RGB 90fps with 10-bit Raw RGB	Pixel Size	2.0 x 2.0µm	HDR	Yes	Optical Form	1/2.0"	View Angle	160°	Distortion	< -23%	Focal Length	80~500mm	Aperture	F/2.1	Auto Focus	No	Connector	30-pin 0.5mm FPC Connector	Interface	MIPI-CSI, 4-lane
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Interface	MIPI-CSI, 4-lane																										
Documentation	https://dl.namtso.com/products/add-ons/acc-e1080c/																										
Warranty [1]	1 year limited hardware warranty																										
Compatibility	A10-3588																										
In the Box	ACC-E1080C Camera Module x1																										

[1] NAMTSO does not warrant against normal wear and tear, nor damage caused by accident or abuse.