

# IMMERVISION ENABLES PANOMORPH CAMERA MODULES HIGH RESOLUTION WIDE-ANGLE CAMERAS FOR ANY DEVICE

CHOOSE FROM A VARIETY OF CERTIFIED AND OFF-THE-SHELF HIGH-RESOLUTION PANOMORPH CAMERA MODULES FROM THE WORLD'S LEADING SUPPLIERS.



## SEE MORE

Camera module designs from 80° to 360° FoV.






## ADAPTIVE DEWARPING

Achieve pleasing, accurate photos and videos with real-time Adaptive Dewarping to correct distortion, straighten lines, preserve the field of view, and maintain object proportions.

## AUGMENTED RESOLUTION, SUPERIOR IMAGE QUALITY

Patented panomorph technology uses advanced design techniques, combining numerous controlled optical parameters such as MTF, distortion, and Relative Illumination, to maintain object proportions and ensure the best image quality across the field of view, from the center to the edge.

## OFF THE SHELF PANOMORPH CAMERA MODULES

						
<b>Manufacturer</b>	Cammsys	Jabil	Namuga	Primax	Truly	Truly
<b>Model</b>	11-00-CAM-30011	360 CMS		8M_SLIM	COD8718-B8BF-E	COC803-B16BF-E
<b>Field of view</b>	187°	2 x 187°	135°	187°	187°	187°
<b>Sensor</b>	Hi-848B (SK hynix)	OV8856	S5K4HAYX03	OV8856	OV8856	IMX298
<b>F#</b>	2.1	2.1	2.4	2.1	2.1	2.1
<b>XY footprint</b>	10.5 x 10.5	8.0 x 8.0	8.30 x 9.80	9 x 16	8x8mm	φ14.6mm
<b>Z height (total thickness)</b>	5.57 (±0.15)	5.75	5.05 (with PCB)	5.6	5.24mm	8.21mm
<b>Focus</b>	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed
<b>Alignment</b>	Manual	Active	Manual	Active	Manual	Manual
<b>Immervision RPL</b>	C2TTV	C2TTV	D7ZZV	C2TTV	C2TTV	C1ZZV