

SAFETY VISION 360 FISHEYE IP CAMERA



SPECIFICATIONS

Part No. SVC-360

Image Sensor	1/1.8" Sony Progressive CMOS
Resolution	<p>Edge Dewarping</p> <p>H.264: 2048 × 2048 / 2688 × 1520 / 2048 × 1536 / 1920 × 1080 / 1600 × 1200 / 1408 × 1408 / 960 × 960 / 960 × 720 / 960 × 554</p> <p>MJPEG: 1920 × 1080 / 1600 × 1200 / 1408 × 1408 / 960 × 960 / 960 × 720 / 960 × 554</p> <p>Software Dewarping</p> <p>H.264: 6M (3072 × 2048) / Full HD 1080p / SXGA / HD 720p / XGA / SVGA / D1 / VGA / CIF / QVGA</p> <p>MJPEG: Full HD 1080P / SXGA / 720P / XGA / SVGA / D1 / VGA / CIF / QVGA</p>
Focal Length	1.6 mm
Field of View	185°
Infrared Illuminators	4
Minimum Illumination	.04 Lux
Shutter Speed	1 ~ 1/10000 sec.
White Balance	Manual / AWB / ATW / One Push
Image Setting	Backlight, White Balance, Noise Reduction, Wide Dynamic Range, Privacy Mask, Brightness, Exposure, Sharpness, Contrast, Saturation, Hue, Digital Zoom, Privacy Mask Type, ICR, IR, Threshold
Audio	Yes, integrated microphone
Impact Rating	IK10
Power Requirement	DC 12V / PoE
Operating Temperature	14° F to approx. 122° F (-10° C to approx. 50° F)
Dimensions (dia × h)	Ø 4.6 in × 2.17 in (Ø 117 mm × 55 mm)
Weight	.88 lb (400 g)

The Safety Vision 360 camera represents a revolutionary approach to solving difficult to record areas on vehicles with innovative technology. With an incredible 2048 × 2048 resolution and fisheye lens, Safety Vision 360 records a full 360° panoramic image, ensuring all of the action is captured in a single camera channel.

See Over High Seatbacks

Using a rugged IP66 rated dome enclosure, the Safety Vision 360 is perfectly suited to see over the high seatbacks being installed in many new buses. Simply mount the camera centrally to achieve a bird's eye view of nearly all of your passengers. Incredible higher than HD 2048 x 2048 resolution and powerful IR illuminators ensure crisp, clear images even in low light. The advantages of this technology can also be applied to many other applications.

Panoramic Image

The fisheye lens of the Safety Vision 360 creates an incredibly wide image that is then "dewarped" in the powerful SafetyView PRO viewing software. Pan and scan the image, as well as zoom in to close detail, simply using your mouse. With the massively wide angle, all of the action of critical events is captured by a single camera – no longer will you have to watch events unfold across several channels.

Please discuss our installation, training, extended warranty, spare-in-the-air, and onsite service options with your mobile video solutions specialist!