



OmniView360°
Camera

1080p HD From ALL Angles

See what you've been missing with OmniView360°. Combined with the powerful ZEUS Pt, it provides for high-definition coverage of every seat of your bus with less cameras.

With best-in-class audio and the sharpest images available, OmniView360° allows you to see exactly what's going on inside your vehicles, while maximizing the return on your investment.



Don't miss a detail, with HD 1080p-equivalent images at any angle



Greater coverage, with the ability to look down into seats



Hear every detail, with best in class sound quality



See clearly at all times, with NightVision low-light system



Low-profile, tamper-proof design (3/4" protrusion) means flexible mounting without obstruction





247 SECURITY

OmniView 360° Camera

OMNIVIEW360° with TRUVIEW

TruView Middle View



TruView Front View



TruView Back View



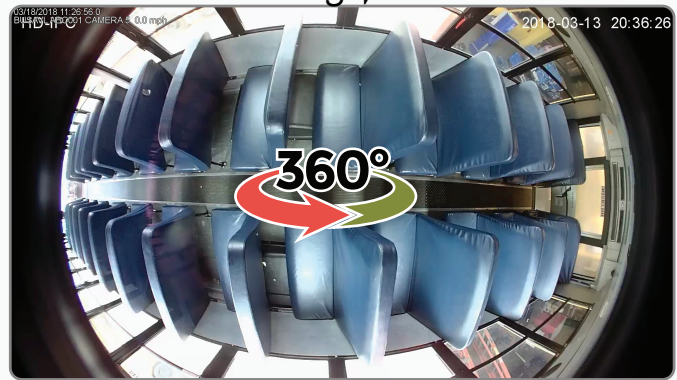
OmniView360°'s TruView feature takes the areas of interest and de-curve the scene into a distortion-free, natural image, that makes it easier for users to see and interpret events. With TruView, you get clearer images with the additional benefit of greater coverage—all with one camera!

Standard 247 Camera View



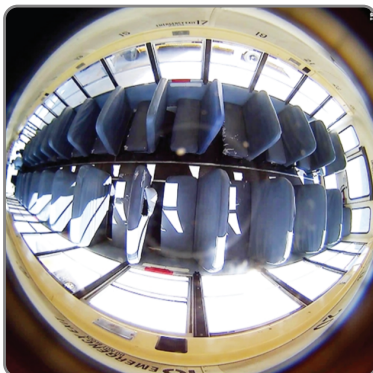
Clear, sharp images. Standard on all 247 Cameras. Equivalent to de-curved OmniView360° images.

OmniView360° Image, before TruView



Even in its raw format, OmniView360° delivers a clear sharp view of virtually the entire bus.

Conventional 360° cameras are no match compared to OmniView360°



Typical 360° cameras have far fewer pixels and more distortion

Feature

Specification

Lens:	1.39mm to 1.70mm	
Field of View:	180-185° Horizontal (HFOV) 125-135° Vertical (VFOV)	
	<i>Main & Secondary Video Stream</i>	<i>Additional Features</i>
Image Sensor:	Sony IMX307 0.0 1lux (day) - 0 lux (IR) sensitivity	Digital Wide Dynamic Range Auto White Balance
Resolution:	1080p	1/60-1/50,000s shutter
Encoding:	H.265, H.264	H.265, H.264
Bit Rate:	128 to 10000 Kbps	128 to 10000 Kbps
Frame Rate:	1fps to 30fps	1fps to 15fps
Audio:	High Definition microphone with video noise reduction circuitry and noise gate filter	
Connectors:	Single, waterproof, network signal and power	
Power Requirements:	2W, 7V to 16V DC	
Operating Temperature	-10°C -70°C, 14F-158F	
Dimensions:	2.8" x 2.8" x 1.55"	
Weight:	0.4 lbs	

