



360°

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



Hear every detail, with best in class sound quality



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



Greater coverage, with the ability to look down into seats



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





#### **OMNIVIEW360° with TRUVIEW**

#### TruView Middle View







OmniView360°'s TruView feature takes the areas of interest and de-curves 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)	
	Main & Secondary Video Stream	Additional Features
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	



