



\* Lifetime warranty on Infinity Drive storage (the leading cause of DVR failure is corrupted storage drives)

**ZEUS Pt**  
**Mobile Digital Video System**

# One DVR For All Your Needs

ZEUS Pt (Platinum) is the latest in HD school bus video recording technology. All the powerful features you need, nothing you don't.

With rock-solid durability, easy scalability, and multiple connection options, Zeus maximizes your investment.



Future-proof, with 16 camera channels allowing you to scale up or down



Small footprint allows for quicker installs and takes up less space



Don't miss a detail, with 1080p HD support on all channels



Have peace-of-mind with E-Guard: Allowing you to capture events after a power failure



Keep your data safe, with industry leading Infinity Drive dual stage storage system



Connect your way with WiFi/4G/LTE/5G data download



See what's going on in real-time: Live video look-in, system status checks, GPS tracking and geo-fencing





247  
SECURITY

# ZEUS Pt, Mobile Digital Video System

Feature	Specification
<b>Video Resolution:</b>	Each of 16 possible cameras can be independently configured to record at resolution up to 1920 x 1080
<b>Frame Rate:</b>	Independently configured recording frame rate from 1fps to 30fps
<b>Recording Modes:</b>	Automatically starts recording when ignition is on, or when triggered by sensor input
<b>Compression:</b>	H.264 (Optional H.265)
<b>User Interface:</b>	Web-browser-based with full control and setting
<b>Data Retrieval Methods:</b>	Removable storage device, wireless (optional)
<b>Auto Over Write:</b>	Yes
<b>Driver Marked Video Clip Protection:</b>	Yes, marked video clips by driver or by an event are protected, not erased until removed from DVR or wireless automation
<b>Video Storage options:</b>	2TB Infinity Drive with Lifetime Warranty, Optional 1TB/2TB SSD, 4TB Infinity Drive
<b>GPS Receiver:</b>	Optional GPS receiver with 15' cable, recording vehicle speed, GIS locations data, superimposed vehicle speed and GIS location data on video screen. When used with 247Security's back end software (TouchDown™ server or MiniTrack), user can search for historical information of a vehicle or group of vehicles, what/where/when and how an event took place.
<b>Delay Shutdown Timer:</b>	User selectable from 5s to 8 hours
<b>Super-Imposed Data on Video (OSD):</b>	Date and time, vehicle ID, sensor status, vehicle speed and GIS data with GPS option installed, fully user configurable
<b>Real Time Clock Accuracy:</b>	Drift less than 3minutes per year, Drift less than 1 minute with GPS option
<b>Number of Sensor Inputs:</b>	8 sensor inputs plus driver Event Marker push button
<b>System Status LED Indicators:</b>	Recording LED, video lost LED, system power on LED
<b>Network Interface:</b>	1 x Gigabit Ethernet (Front) , 2 x Gigabit Ethernet with POE (Rear) for IP Cameras and WiFi AP
<b>Operating Temperature:</b>	-22°F to 149°F / -30°C to +65°C
<b>Dimensions:</b>	2.14" x 6.47" x 9.38" / 5.4cm x 16.4cm x 23.83cm
<b>Weight:</b>	3.35lbs. / 1.52kg
<b>Power Requirement:</b>	Typical 7W plus 2W per camera
<b>Over/Under Voltage Protection:</b>	Yes, -10V to 150V
<b>Operating Voltage:</b>	8V to 28V
<b>Vehicle Battery Protection</b>	Built in timer to disconnect the Camera System from Vehicle battery 8 hours after ignition is off, draws less than 1mA



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See exactly what's happening on the bus from any angle, in **High Definition 1080p**



ShieldCam™, Forward-facing Camera Image\*

\*Faces hidden to protect privacy



OmniView360° Camera, TruView de-curved Image\*

\*Faces hidden to protect privacy

