

PIPS TECHNOLOGY

CASE STUDY

PIPS Technology are one of the industry leaders in the development and manufacture of license plate capture and recognition systems. Their pulse infrared camera/illuminator systems have been adopted as the standard in a variety of industry applications including Tolling, Parking, Traffic Monitoring, Law Enforcement and Automated Site Security.

With over 6000 cameras deployed around the globe and a wide range of patents covering our technology and its application, PIPS Technology is easily recognized as a leading provider of traffic related video imaging and license plate capture technology.

PIPS wanted to move to a 3D environment in order to reduce the time it takes to get a product to market. They wanted a tool that would allow them to detail parts and assemblies and help their prototype division to visualise and minimise errors. They also wanted a system that would be easy to use as some users are not frequent users.

SolidWorks has allowed PIPS Technology to dramatically reduce their time to market process. It allows them to accurately and easily produce detailed models that assist the prototype makers to visualise how a model should be assembled thus reducing error margins.

“SolidWorks has dramatically reduced the time it takes us to get a product to market, it has allowed us to reduce error margins. It has also been so easy to use that I have never even read a user manual.”