



Remotely Operated Pan/Tilt Zoom Camera System McQ

McQ, headquartered in Fredericksburg, Virginia, is recognized as an industry leader in remote surveillance, security and environmental monitoring products. Their products are used in a wide range of applications including border security for *SBI*net.

McQ's OmniSense® system was the first remote intrusion sensor system to integrate sensors and imagers. Part of the **OmniSense®** system is the PTZ Camera, providing fully configurable remote control and operation (HHPM and SADU). It supports interchangeable cameras and is fully environmentally sealed.

When the **McQ** team began designing the **OmniSense®** PTZ system, they looked for a pan-tilt platform that would provide light weight, small form factor, efficient battery power operation, and durability for reliable operation in harsh environments. They found Directed Perception's **PTU-D46** computer-controlled pan-tilt family to be an ideal match.

“The **PTU-D46** fit our requirements nicely and provided us an off-the-shelf, but flexible, pan-tilt platform for our **OmniSense®** PTZ system. The integration went smoothly and the technical support from Directed Perception was outstanding. The **OmniSense®** PTZ system has been in production for several years now and the quality and reliability of the Directed Perception products have been outstanding. The **OmniSense®** system has been a highly successful product, having been voted the Army's Greatest Invention in 2006.”

– Barry Jones, Vice President, Systems Development, McQ.



OmniSense® Pan/Tilt and Zoom Camera System



About **McQ**, (www.mcqinc.com) is recognized as the high technology leader in remote surveillance, security and environmental monitoring products. Leading the way as the first company to develop integrated sensor and imagery technology for surveillance purposes, McQ is also the first to interface multiple sensors into a fully integrated communications and data network. With 20 years of experience, McQ has earned a reputation for delivering rugged, state of the art surveillance and remote sensor systems for a wide range of commercial and government clients.

Customer Success Story