



Hollywood Sign

High Tech Security System/Internet Site



SITE

The Hollywood Sign, the worldwide symbol of the entertainment industry, stretches 450 feet across the top of Mt. Lee in the Hollywood Hills. Ranking among the world's most recognizable landmarks, The Sign measures 50 feet tall and weighs 450,000 pounds.

SCOPE

Charged by the Hollywood Sign Trust with protecting arguably the most famous nine letters on earth, Panasonic designed, engineered, fabricated and installed a cutting-edge security network comprised of a ten-camera closed circuit television surveillance system (CCTV), external alarms, microwave-triggered motion detectors and a bilingual audio warning system.

As a result of recent upgrades to the network, full-streaming color video images are now fed by all remote cameras through fiber optic lines to the City of Los Angeles Recreation and Parks Security Headquarters, where Rangers can monitor all of the cameras simultaneously. The entire CCTV system is also accessible and controlled by authorized viewers at a password-protected website, enabling officials to view security images anytime, anywhere via the Internet. Fans around the globe can also enjoy real-time images of The Sign and surrounding vistas—courtesy of two Panasonic Web cams and twelve of the security cams by logging on to the official Hollywood Sign website at: www.hollywoodsign.org.



DESIGN AND INTEGRATE

- Upgrade video surveillance of Hollywood Sign from two locations
- Design communications network upgrade between Hollywood Sign and the City of Los Angeles Park Service
- Provide remote monitoring of cameras for management use
- Provide two Internet-connected cameras for Hollywood website
- Evaluate existing microwave alarm units and dial-up audio interfaces for replacement and/or modification
- Archive ongoing digital recordings of all cameras for retrieval at any time

SYSTEM FEATURES



- Pan zoom tilt of all security cameras
- Night time IR illumination of the Sign, its environs, and trails leading up to it
- 2 webcams for public viewing online at hollywoodsign.org
- 12 security cameras viewable online

CHALLENGE

The monument's sheer size, combined with its steep, inaccessible hillside location, presented unique technological challenges—as did integrating the CCTV network with the City of Los Angeles Park Rangers' security monitoring station.

The Hollywood Sign's innovative security system provides an altogether new level of protection for this once-vulnerable historic site. The Panasonic Web and security cams offer real-time images of the Hollywood Sign to a worldwide audience.

