



www.aoc.co.za/360 | info@aoc.co.za

360° Video is a revolutionary digital imaging technology.

An ever expanding range of industries benefit from 360° Video; among these markets are asset management, urban planning, transportation, GIS, emergency response, media, energy and tourism.

By integrating location, positioning and 3D technologies into 360° Video, AOC consistently delivers better solutions for the global marketplace.

This 360° spherical video innovation has across the board applications.

Discover 360° Video: www.aoc.co.za/360



ACQUISITION SPECIFICATIONS

- Compact ball with eleven sensors arranged as a dodecahedron
- Shutter speeds: 1/30 to 1/10000 sec.
- Total pixel output: 101.4 million pixels per second (at 30 frames per second)
- Four directional microphones built-in for full surround sound
- 6.6 pixels per degree in every direction



Parliament House, Canberra, Australia

Actual 360° Video (below) showing four of the 360° views available



FEATURES

BENEFITS

Spherical Video	By capturing all angles, viewers select any camera angle they desire
GPS Tagged	Trace, locate and view video from any coordinate or point of interest
Virtual Tours	Remote access enables site familiarisation from any desktop
Versatile Capture Platforms	Access any site; mount equipment on trains, planes, automobiles, backpacks and bikes
Intuitive User Interface	Viewing items of interest is simple: zoom, freeze, pan
Compressible Software	Internet feeds minimise storage requirements
Multi-team Collaboration	Spherical visualisations can be viewed simultaneously and safely by teams in different locations