



MAVEO

Anytime, anywhere surveillance

M-VIEW
TECHNOLOGY PLATFORM



PRODUCT FEATURES

- Rapid, no-fuss deployment
- Full pan, tilt and zoom (PTZ) controls
- Small and robust with no cables required
- Ruggedised pack suited to diverse and demanding environments
- Remote system boot-up to initiate streaming with minimal input
- Automatic activation on vehicle start (if required)
- Remotely controlled from a PC, laptop or handheld device
- Accepts composite video feeds from a range of cameras and streams
- Cost-effective
- Video stream can be viewed on a range of devices, including mobiles, PCs, laptops and command centre screens
- Snapshot feature for high-quality stills
- Chat facility to enable better and instant communication between all parties
- Videos can be reviewed post-event for training, analysis and evidence
- Allows multiple concurrent remote viewers
- Optimised for the 3G network

MAVEO – Mobile Audio Video for Emergency Operations – is a rugged, all-in-one portable video-streaming solution that is easily and rapidly deployed for remote, unmanned monitoring.

► The m-View advantage

m-View is a world-first, award-winning technology developed by an Australian company. It gives you live, high quality video with a variety of features and benefits.

MAVEO can meet all fixed or temporary types of deployment to give the viewer an overall picture of any situation.

m-View can help you:

- Make better decisions, faster
- Gain instant access to experts
- Connect people through live video and audio
- Reduce costs – travel expenses, training, downtime and maintenance costs
- Improve inter-branch, inter-state or international collaboration
- Manage and maintain capital assets more effectively
- Maximise the productivity of specialist staff through virtual consultations
- Perform diagnostic and maintenance tasks remotely
- Review archived videos for training, analysis and/or evidence.

► How it works

The m-View suite of products provides an integrated hardware and software solution, allowing users to stream live video from anywhere, to anyone.

Hardware

The two main hardware elements of the MAVEO unit are the camera and a ruggedised mini-laptop.

Momentum's 'standard' camera is a Sony PTZ (pan, tilt and zoom) video camera, however MAVEO can be used with just about any existing camera(s).

The laptop acts as the video capture point, central processing core and internet connection, and offers flexible power options accepting 10-30 volts.

Software

m-View Broadcaster captures, compresses and streams the video footage via a wireless internet connection, most commonly a 3G network.

The **m-View Server** receives, processes and routes sound and vision to multiple viewers. m-View Server also receives and routes command and control information from viewers.

The **m-View Viewer** allows viewers to access and manage multiple video streams via a standard web browser or through a range of mobile devices such as mobile phones, laptops and netbooks. Viewers can also use the chat feature and take and save still snapshots from the video stream.

All video sessions, snapshots, text and GPS coordinates are saved on the m-View Server for review and can be tagged with key words for easy searching, retrieval and future collaboration.

m-View can also be tailored to an organisation's needs, including bringing in feeds from other sources such as CCTV or fixed IP cameras.



► m-View platform

m-View captures, compresses and streams video footage via a wireless internet connection, most commonly a 3G network.



► MAVEO at work

MAVEO has many applications and with full pan, tilt and zoom controls it's ideal for in-car video streaming, aerial surveillance and unmanned surveillance.

MAVEO is currently being used in a variety of applications, including in vehicles for disaster response and in planes and helicopters for fire-spotting and water bombing.

To see who's using m-View, please visit www.momentumgroup.com.au/clients.

► About Momentum

Momentum Technologies Solutions delivers live video-streaming technology for a variety of mobile applications.

Momentum has developed a robust architecture that captures, compresses, transmits and delivers the best available video quality over mobile networks enabling users to harness the power of live mobile video.

For more information

For more information on MAVEO's specifications, please visit our website at www.momentumgroup.com.au/maveo or give us a call on +61 3 9823 0800.

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