RemoteGUARD provides secure back-to-base monitoring between your premises and your monitoring centre.

RemoteGUARD is Australia’s first choice for high-security, back-to-base video monitoring.

Find out more at

www.remoteguard.com.au

Or contact your local RemoteGUARD installer

RemoteGUARD combines the following:

High-resolution camera technology
The RemoteGUARD solution uses, exclusively, the MOBOTIX camera range for its superior features and capabilities.

A highly secure network for video and alarm transmission between the customers premises and the monitoring centre.

An integrated software program installed in every RemoteGUARD monitoring centre for receipt of video alarms and secure access to customer cameras onsite.

360° Hemispheric Technology

Secure Remote Video Monitoring

RemoteGUARD Pty Ltd
12 to 16 Bentley St
Wetherill Park. NSW 2164
www.remoteguard.com.au
How Hemispheric Technology Works

The primary components of MOBOTIX hemispheric technology include the fisheye lens, a high-resolution image sensor and image correction software integrated into the camera.

Discreet And Low Maintenance

Hemispheric cameras are extremely discreet because they manage their task with only one lens, which is generally focused on the entire room and not a specific object. MOBOTIX hemispheric cameras are without mechanical moving parts and require low maintenance. In addition, they are silent when panning and focusing on a specific image area.

Keeping Objects In View At All Times

Using solutions featuring several individual cameras, moving objects will normally jump from one viewing area of a camera to another. This often produces a confusing situation for the viewer because objects may disappear from sight for a moment or even appear twice if the viewing areas overlap. This is not the case with hemispheric panoramic cameras. Objects remain in view at all times and the viewer can always keep good track of objects in the scene.

Everything Stored In The Recording

In contrast to a normal camera, which is always focused on one section of a room and only records that section, MOBOTIX hemispheric cameras also allow panning to other areas at a later stage in the recording, as the entire room can be recorded as a hemispheric image.

A monitoring centre operator conducting a remote Virtual Patrol or alarm verification on a RemoteGUARD enabled MOBOTIX camera can correct one or more image sections for perspective in the hemispheric view, allowing the operator to monitor several different areas of a room at the same time, something that a mechanical camera is not capable of doing.