## Further Benefits to You

Not only is RemoteGUARD useful for video verification of alarms, but it can also be useful for identification purposes, either live or later during a playback scenario. MOBOTIX high-resolution cameras provide such clear and crisp images that the footage can be used for facial recognition and identification in a court of law.

Standard
CIF CCTV

MOBOTIX
Megapixel

## High-Resolution Verification & Identification

## Faster response times from the authorities in the event of criminal activity

## Reduced costs associated with false alarms and storage

## Peace of mind knowing that your valuable assets are being monitored at all times

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

Mobotix 3.1 MP
Cameras

Network
Attached Storage
(NAS)

Switching &
Modem

RemoteGUARD
Network

Monitoring
Centre
Workstation

REMOTE
GUARD®

### 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

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

Secure Remote Video Monitoring

# High Resolution
## Video Verification

REMOTE
GUARD®

Secure Remote Video Monitoring

With **advanced motion detection, event logic processing** and **3.1 Megapixel images**, RemoteGUARD can meet your exact requirements for video verification, no matter how unique they may be.

## Flexible Monitoring Options

### Sophisticated Recording

The RemoteGUARD system can be set to record to an onsite storage device continuously, during certain times of the day, or only when activity is detected.

### Remote Monitoring Scheduling

RemoteGUARD can be configured to continuously record and only report alarm events to the security monitoring centre at certain times of the day or week. For example, only after hours and on weekends.

### Self-Checking System Integrity

The RemoteGUARD system maintains the integrity of your site by checking the cameras and network at regular intervals, ensuring everything is still operational and that the communication paths are always available. The RemoteGUARD system also monitors the availability of the storage system by reporting storage system failures to the monitoring centre.

## Faster Alarm Actioning

When an alarm is received via the RemoteGUARD system, the monitoring centre immediately sees the camera scene at which the alarm occurred allowing for instant alarm verification. The monitoring centre can then conduct a Virtual Patrol, if needed, checking multiple cameras to survey suspicious activity.

In most circumstances emergency & security services respond much quicker to alarms that have been video verified.

The high-resolution video verification RemoteGUARD provides is a cost-effective way of reducing the actioning of false alarms, while providing prompt response to real alarm events.

## More Effective Event Storage

Event logic processing allows for more effective use of video storage. The cameras can be set to record at a low frame rate, or not at all, then increase the frame rate when certain activity is detected. This results in the stored footage only containing important information by excluding the times where nothing is happening. This makes RemoteGUARD a cost-conscious video monitoring solution, without compromising the quality of recorded footage.

### PIR

Just like your traditional alarm system, various cameras in the MOBOTIX range have integrated PIR's to detect movement through infrared. Cameras can also be connected to detached PIR's for motion detection in larger areas.

### Audio Alarm Detection

The MOBOTIX camera's in-built microphone input can be used as an alarm trigger when the noise decibel threshold is exceeded. This is an extremely useful feature as alarms can be set to activate by the sound of a fire alarm, or even the horn of a truck at the boom gate.

### Video Motion Zones

Movement detected in strategic areas of the camera scene can be set to trigger an alarm at the monitoring centre. Video Motion Zones can be used to eliminate false alarms from non-static objects like trees, or monitor specific areas like entries and exits.

### Event Logic Processing

Event logic allows RemoteGUARD to combine the various camera events to only trigger alarm events if a specific sequence of events occur. For example combining two separate video motion areas allows an event to be triggered only when movement is detected in certain directions, for example, cars entering or cars leaving.

Security-Vision-Systems

**MOBOTIX**

Powered by MOBOTIX camera technology.