



# TELEVIEW 3000

Web Based Remote Monitoring Software



Nuclear  
Power



Homeland  
Security  
& Defense



Industrial and  
Manufacturing



Healthcare



Labs and  
Education

## OVERVIEW

TeleView 3000 is Mirion's flagship Remote Monitoring application. Completely redesigned for the next generation of Radiation Protection support, it builds upon the familiar features expected from Remote Monitoring software (e.g. worker grouping by RWP, automatic worker logon via Access Control link, area monitor grouping, etc.), and adds updated features such as multiple windows / tab viewing, as well as GPS overlay functionality.

The key element of TeleView 3000's redesign is its state-of-the-art, browser-based data representation (a significant improvement over out-dated client / server architecture). This browser functionality allows users to access data in a user-friendly and familiar format from virtually any connected workstation on the network, be it either a PC, a tablet, or even a smart phone. Because each page of TeleView 3000 data is a separate session, any job coverage resource is now able to simultaneously: monitor worker groups, track alarms, trend data, view live data on a Google map™, and much more all without exhausting their computer's processor or creating network traffic.

TeleView 3000 also requires less support from site IT resources. Its revolutionary cross-browser-TCP/IP structure means that there is no client installation on Radiation Protection workstations - which in turn means that there is no database on workstations. Hence, once the heart of the system is installed, someone covering a job simply launches a browser session and begins monitoring in their own customized workspace.

[www.mirion.com](http://www.mirion.com)

Of course, TeleView 3000 includes the ability to monitor over 1000 WRM2 devices, supports multiple wireless protocols (e.g. WRM2, RAMSYS, RadNet, etc.), seamlessly links to Access Control systems (e.g. Sentinel, DosiServ, etc.), and is endlessly customizable for individual familiarity. Simply put, TeleView 3000 makes remote monitoring easier, more flexible, and more intuitive to use.

Welcome to the era of Remote Radiation Monitoring redefined and perfected!

## KEY FEATURES

- Loud alarm, 85 dB (A)
- Browser based Remote Monitoring application Cross-browser-TCP/IP support for multiple sessions
- Networked or stand-alone capability
- Intranet with security level support
- No requirement for workstation database
- Supports multiple telemetry data protocols
- Access Control connectivity for auto-logon features
- GPS supported, with overlaid map view
- Configurable data trending capability
- User configurable for greater flexibility and convenience
- Emergency Planning Perimeter Monitoring system (real time boundary / offsite monitoring for RP teams)
- Monitors over 1000 devices

Health Physics Division

## HARDWARE SPECIFICATIONS FOR TELEVIEW 3000

### TeleView 3000 Network Requirements:

Requires TCP/IP to be installed on the target systems according to the following minimum requirement :

- A Windows compatible network device for installation of TCP/IP. This will be a NIC card for network operation or may be a serial port for dialup access or stand alone operation.
- MS Windows compatible TCP/IP route between the TeleView 3000 host system and the Network Device(s) that requires unfiltered TCP/IP connections using the selected TCP/IP Port.

*Note: The TCP/IP Ports are user selectable*

### Server

- Dual Core 2.67 GHz processor
- 8.00 GB Ram
- 64 bit Windows Operating System
- 500 GB hard drive (for data logging)

### Browser Client

- 800MHz processor
- 128 MB Ram
- Any Operating System with one of the following web browsers:
  - MS IE (6 and above), Firefox, Safari and Chrome (recommended),
  - Tablet Computers

*Note: It is recommended that the site run TeleView 3000 on a dedicated server in order to ensure optimal functionality.*



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