

# AC2000 FFT CAMS Interface

## Perimeter detection



### Features That Make a Difference:

- Incorporate perimeter defence alarms into the AC2000 Security Hub application
- View real-time activity directly from the AC2000 Security Hub application
- Video alarm pop-up feature based on priority or time
- Perimeter maps can be positioned in the AC2000 Security Hub module alongside access control readers and associated cameras
- Display up to 80km on a single perimeter system

The AC2000 FFT (Future Fibre Technologies) CAMS (Central Alarms Monitoring System) interface for perimeter detection allows alarms, Controllers and Zones from the FFT CAMS system to be incorporated into the CEM AC2000 system. This enables AC2000 to act as the central Security Management System (SMS).

FFT is a world leader in the design and development of perimeter monitoring technologies for security applications. FFT CAMS is designed to display, monitor and control alarms signals from individual or multiple perimeter sensor systems, on a single site or group of sites.

The AC2000 FFT CAMS interface seamlessly integrates AC2000 with the perimeter system servers, giving the operator a range of acknowledge and cancel facilities. Any system integrated to the FFT CAMS database can also become monitored by AC2000. This allows AC2000 system operators to acknowledge and cancel any alarms recorded by the FFT CAMS system.

The interface allows a user to fully integrate the power of the FFT CAMS system into the central AC2000 Security Hub application. AC2000 Security Hub is a powerful alarm monitoring application and enables all alarms, events and

associated video footage to be displayed centrally on the AC2000 system.

AC2000 FFT CAMS interface has been designed to integrate easily with a full range of perimeter detection products monitored by the FFT CAMS software servers.

### Perimeter detection alarms

Once FFT CAMS alarms are generated, the AC2000 FFT CAMS interface will forward alarms to the AC2000 system. Alarms will then flash on the AC2000 Security Hub graphical MAPS, showing a representation of perimeter alarm location and details.

When FFT alarms are present in AC2000 Security Hub an operator can acknowledge and cancel them. This will also simultaneously cancel the same alarm on the FFT CAMS system. Also if an operator cancels an alarm on FFT's CAMS software, the alarm will be simultaneously cancelled in the AC2000 Security Hub.

### Recorded Video

When the security system is integrated with CCTV, DVR (Digital Video Recorder) or NVR (Network Video Recorder) systems the user can associate cameras with alarms generated by FFT Controllers and Zones. Users can then view recorded footage of any of these alarms in the AC2000 DVR Viewer application.

### Live video pop-up

Using the AC2000 Video Popup application, live video pop-up is available based on alarm priority or time. This allows instant access to live video for chosen alarms and is used with a queuing system. This allows the operator to easily view live feeds when multiple alarms are received and prioritise alarms.

### Advanced and Seamless reporting

The AC2000 system has advanced reporting functionality and can enable system operators to view archived FFT CAMS alarm reports in the AC2000 Extended Reports application.

### Requirements

- Security Hub and Video Viewer available from AC2000 v7.1 Service Pack 1 upwards
- AC2000 V7.1 software & upwards
- AC2000 Airport V7.1 software & upwards
- Alarm Server. The Alarm Server (or Service) is a CEM software service that can be installed to run on an existing Windows server or PC
- FFT CAMS 2 perimeter defence system

NB: This AC2000 interface will only operate on a Windows 32 bit operating system.

### Ordering Information

Product Code	Description
SWPDS-FFT	AC2000 FFT CAMS 2 Interface

### Related Products



AC2000  
AC2000 Airport

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