

IAR-5000

Internet Activity Recorder

Instead to restrict the access right of communication software, the AirLive brings you a brand new model of Internet Activity Recorder, IAR-5000. It can record the defined service packets in its hard disk, and provide the log to administrator for monitoring. With Sniffer mode or Bridge mode, network administrator will not need to change current network topology, and construct the advanced secure mechanism to protect the confidential information.



Sniffer and Bridge mode

IAR-5000 supports sniffer mode and bridge mode; both installation types will not need to change current network structure. The IM/P2P management is available only at bridge mode.

Content Recorder

IAR-5000 provides the ability to record the contents of several network communicating programs, such as Mail, Web Mail, IM, HTTP, FTP and Telnet.

IM, Web mail signature pattern update

The updated process works to update IAR-5000, in order to recognize newest version IM or Web mail and record the contents.

Remote Backup

The recorded data can be stored at IAR-5000, or remotely to NAS and file server, the privilege user will be able to check the record by browser.

IM Authentication

It is for Bridge mode only. The administrator can restrict the access right of IM users, unless they pass the authentication. The database types support local database, RADIUS, POP3, and LDAP.

IM rule management

It is for Bridge mode only. The function is divided with Default Rule and Account Rule. IAR-5000 supports to detect IM account automatically, and offer them the default access rule; if necessary, administrator can also modify the rule per specific account in Account Rule.

P2P Management

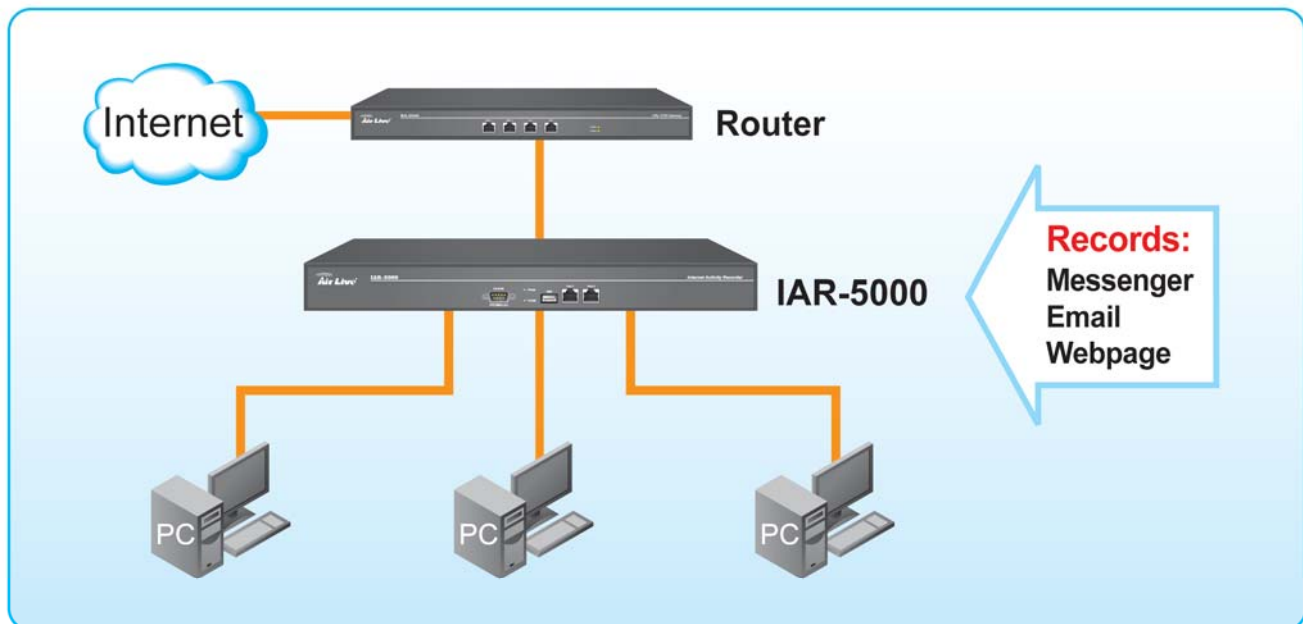
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Privilege user

Network administrator can define the privilege user who has the authority to access Internet without recording content.

Intrusion detection and notification

Administrator can customize the function to block the anomaly flow IP based on the setting, and send out a message to specific account for managing.



Specifications

Hardware

- Processor: Celeron 1.2 GHz
- Memory: 256MB Flash, 512MB DRAM
- Hard Disk: 160GB, IDE, ext3 file system
- Power: 100 ~ 240 VAC
- Power consumption: 80 Watts
- Dimension: 430 x 272 x 42 mm

Interface

- Ethernet Port: 2 x 10/100 Base-T Ethernet RJ45 port
- RS-232: DB-9 port for checking system or reset the factory default

Installation type

- Sniffer mode
- Bridge mode

Record Service type

- SMTP, POP3, Web SMTP, Web POP3
- MSN, Yahoo Messenger, ICQ, QQ
- HTTP, FTP, Telnet

Record target

- By user
- By service

Remote Backup

- NAS
- File Server

IM Management

- IM Authentication (Local database, RADIUS, POP3, LDAP)
- Access Rule Management for MSN, Web IM, Yahoo Messenger, ICQ, QQ and Skype

P2P Management

- Access Rule Management for eDonkey, Bit Torrent, WinMX, Foxy, KuGoo, AppleJuice, AudioGalaxy, DirectConnect, iMesh, MUTE, and Thunder5

Management and Maintenance

- Web-based management
- Firmware upgrade
- Export or import the config file

Environment Specification

- Operating Temperature: 0 ~ 40 °C
- Operating Humidity: 5% ~ 95%

Certification:

- CE, FCC

Ordering Information:

IAR-5000 Internet Activity Recorder