



# CyBlock Appliance

## Highlights

- **Promotes Responsible Internet Use.** Manage your workforce's online behavior by filtering and monitoring Internet access with the CyBlock Appliance. It gives organizations the control they need to promote responsible Internet use and keep their networks healthy. Organizations that filter and monitor Internet access will increase productivity, decrease security and legal liability threats, and reduce bandwidth consumption.
- **Advanced Content Filtering.** Control access to productivity draining, security threatening, and bandwidth-intensive protocols and Web sites, such as IM, Chat, P2P, Email, Shopping, Spyware, Public Proxy and more. CyBlock makes filtering easy by allowing organizations to filter by protocols, Web site categories and content types. Block policies can be applied to individual users, groups or the entire enterprise.
- **Ensures Policy Compliance.** Customize block policies, Web categories, category ratings and abuse detection thresholds to fit your unique acceptable use policy. Get immediate updates on what protocols and Web sites users are accessing with the Protocol and Web Monitors. With these advanced capabilities, organizations can ensure compliance with their own AUP and Federal laws such as CIPA, HIPAA and Sarbanes-Oxley.
- **Accurate Reporting Metrics.** Get comprehensive reporting with the most reliable Web-use data and interactive drill-down capabilities. The advanced traffic analyzer used for CyBlock's reports distinguishes between users' click actions and extraneous hits downloaded with the requested Web page. CyBlock provides IT and managers the reliable results they need to make efficient and effective decisions in the workplace.
- **Actionable Turnkey Solution.** Save IT time with the CyBlock Appliance. CyBlock requires minimal administration and can easily be plugged into and out of the network. Its support of Active Directory makes it easy to configure blocking and monitoring policies - by users and groups. And CyBlock's actionable reporting and real-time monitoring give managers and HR a clear view into each user's online activity - with minimal IT involvement.

## Filtering

- **Protocol Filtering** - Block access to protocols by users and groups.
  - IM - Yahoo Messenger, AIM, Jabber, etc.
  - P2P - BitTorrent, File Sharing, etc.
  - Email
  - Streaming
  - and More
- **Web Category and Content Filtering** - Block Web access in 81 different categories and multiple content types. URLs can be edited and added to categories by domain name or pattern (wild card option) to better match your organization's policy. MIME file types and URL extensions can also be added for tailored blocking. Some example categories are:
  - Chat
  - Fantasy Leagues
  - Gambling
  - Job Search
  - Pornography
  - Public Proxy
  - Shopping
  - Social Networking
  - Spyware
  - Video
  - Web Mail
  - and More
- **White List Filtering** - Gain maximum control over workplace Web surfing by creating white lists that allow access to authorized sites only. White list policies can be applied to individual users, groups or the entire enterprise.
- **Scheduled Blocking** - Prevent users from accessing non-work related Web sites during work hours, but allow access during lunch breaks or after hours.
- **Personalized Block Policies** - Design as many block policies as your organization needs to enforce its acceptable use policy. Block policies can be applied to individual users, groups, or the entire enterprise.
- **Create Categories** - Add unique categories to block specific sites or use as a white list.
- **Customizable Block Message** - Build a unique blocking message with text or link to another Web page, such as your organization's acceptable use policy.

## Reporting

- **Protocol Monitor.** Get a real-time view of what protocols your employees are accessing in your network, e.g., IM, P2P, Email, Streaming and more.
- **Web Monitor.** Gain immediate visibility into Web traffic in your network. Monitor the entire network, groups, or individuals.
- **Category Classification.** Rate categories as acceptable, unacceptable or neutral according to your AUP. These defined settings will appear in reports making it easy for IT, HR and managers to determine the acceptability of Web use.
- **Automatic Abuse Detection.** Find out immediately which users were the top Web abusers by creating abuse threshold policies. You set the number of visits allowed to each category in a 24-hour period, and whenever that threshold is exceeded, CyBlock reports will show it.
- **Interactive Reporting.** Drill down to more detailed data on an individual user, a particular category and more by simply clicking on hyperlinks within a report.
- **Report Scheduler.** Schedule reports to regularly run on a daily, weekly or monthly basis.
- **Bandwidth Reporting.** Find out which users and sites are consuming the most bandwidth down to the hour.
- **Denied Visits Reporting.** Get detailed data on when users tried to access blocked Web sites.
- **Report Distribution.** Email reports or save them to a directory.
- **Accurate Metrics.** Run and distribute accurate reports that distinguish between a user's click actions, i.e., visits, and the extraneous hits downloaded as a result of the Web visit, e.g., banners, ads, audio, etc.
- **Operator Accounts.** Provide reporting-only access to managers and HR. Reporting authorization can be limited to specific users and/or groups.
- **Anonymous ID Option.** Run reports against either Login names, IP addresses, or both.
- **VIP Exclusion.** Exclude individuals from reports when running them against the entire enterprise by placing them in the VIP Group.



*Interactive Drill-Down Reporting*

## Technical Advantages

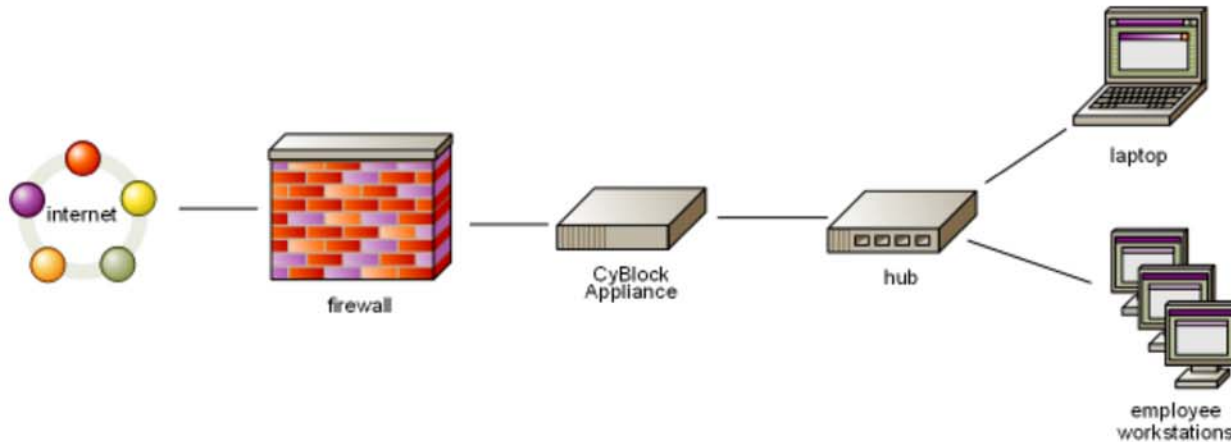
- **Transparent Device.** Easily plug the CyBlock Appliance into and out of the network. As a transparent device, it does not interfere with your network configuration.
- **Active Directory Support.** Import and/or synchronize your Groups and IDs easily from Active Directory with a few simple steps.
- **Protocol and URL List Updates.** Receive automatic daily updates of our 100% human reviewed Protocol and URL list.
- **Data Manager.** Utilize this internal database that compresses logfiles to allow for faster reporting and the export of data to external applications.
- **Proxy Mode.** Use the CyBlock Appliance as a Proxy instead of an in-line device to filter Web sites only.
- **Free Technical Support.** Contact technical support is available by phone or email, Monday - Friday from 8am - 6pm EST or connect with over 3,000 other Wavecrest customers on our support forum.

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## Network Configuration

The appliance works as an in-line device between your internal network and the Internet. It acts like a bridge allowing Internet traffic to flow transparently through the appliance, giving it the ability to block and monitor Web sites and applications, i.e., IM, P2P, Email, etc. by users and groups.



## Compatibility

### Operating Systems Compatible with CyBlock Client:

Windows Server 2000/2003/2008, Windows 2000 Professional, XP and Vista

### CyBlock Appliance Browser Interface Compatibility:

Microsoft Internet Explorer 6.0 or higher and Mozilla Firefox

## Appliance Hardware Specs

**Height:** 13.95" (354mm)

**Width:** 3.94" (100mm)

**Depth:** 16.3" (415mm)

**Weight:** 17.6lbs (7.98 kg)

**Power Supply:** 250W, 115/230VAC (Equipped with Selector Switch) 50/60Hz

**Integrated:** 10/100 Ethernet LAN

## About Wavecrest

Wavecrest Computing has provided business and government clients with reliable, accurate Web use management products since 1996. IT specialists, HR professionals and business managers trust Wavecrest's Cyfin® and CyBlock® products to manage employee Internet usage - reducing liability risks, improving productivity, saving bandwidth and controlling costs.

Wavecrest has over 3,000 clients worldwide, including the US Department of Justice, Procter & Gamble, General Electric, Bayer, British Telecom, Edward Jones, Blue Cross/Blue Shield, the US Army and a growing list of global enterprises and government agencies.

Wavecrest Computing is a GSA Schedule Contractor. For more information on our company, products and partners, visit [www.wavecrest.net](http://www.wavecrest.net).

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