



Visibility, made elegantly simple.

The creators of Bro designed the Corelight Sensor to do a single thing supremely well: provide visibility by transforming network traffic into high-fidelity data for your analytics pipeline.



Plug-and-play, configure in minutes.

The Corelight Sensor is zero maintenance: you provide the traffic feed and specify where to send logs and extracted files—nothing more. New features roll out seamlessly, through regular, automatic updates, and you get support from the creators of Bro.



Tuned for enterprise performance and scale.

Engineered from the ground up with keen attention to detail, the Corelight Sensor runs a minimalist, custom OS, based on the Linux kernel. A specialized NIC provides the performance that large-scale deployments require, with built-in support for merging high-volume traffic feeds.



Just what you need, nothing extraneous.

The Corelight Sensor provides a carefully tailored subset of Bro functionality, focusing on efficient file extraction and reliable export of Bro's renowned network logs to Splunk, Kafka, Syslog, S3, or an external file server.

The Corelight Sensor is the visibility appliance you've been waiting for. **We're confident you'll like it.**

Corelight Sensor



Specifications



Best-in-class Bro deployment in a compact 1U form factor:

- Engineered for stability and performance, by the creators of Bro
- Four 1G/10G SFP/SFP+ interfaces in a powerful, specialized NIC
- Intuitive, 10-minute configuration
- Bro log export to Kafka, Splunk, Syslog, SIEMs, and SFTP
- High performance and efficient file extraction
- Comprehensive REST API for configuration and monitoring
- Minimalist, custom OS optimized for secure operation
- Automatic updates and feature enhancements
- World-class support from the definitive Bro experts
- Based on Bro 2.5



Bro is the world's most powerful framework for transforming network traffic into actionable data for analysis, forensics, and real-time response. Tens of thousands of organizations, including some of the largest enterprises in the world, rely on Bro to protect their systems and networks.



Corelight was founded by the creator and core technologists behind Bro, and we aim to build exceptional tools for network monitoring and cybersecurity. Our products come from the same people who create features, commit changes, and fix bugs in the open-source Bro codebase.

Corelight Sensor

Size and weight

1U rackmount
(19 x 28 x 1.75 inches), 40 lbs.

Monitoring interface

4 SFP/SFP+ modules.
Support for copper and optical
modules at 1G and 10G.

Management interface

One 10/100/1000 copper
ethernet port.

External connector

VGA, USB.

Power

120/240 VAC 50/60 Hz
redundant PSUs.

Operational mode

Out of band—fed by tap, span,
or packet broker.

Contact Us

**For more information or
to schedule an evaluation:**

info@corelight.com

510-281-0760

corelight.com