

Monitor Your Return Path Without Expensive Test Equipment

ZCorum's Upstream Analyzer is a fully featured, software-based spectrum analyzer that displays real-time and historical upstream spectrum directly from your CMTS.

Test equipment is expensive and a hassle. Return-path monitoring systems and equipment-based spectrum analyzers are no exception. Besides the cost to purchase and maintain the equipment, they can be complicated and difficult to work with.

Check your upstream signal at the CMTS from anywhere at any time

If you have a compatible CMTS you don't need to buy special test equipment to monitor your return path. ZCorum's Upstream Analyzer displays the upstream spectrum from anywhere you happen to be, whether you're in the office or in the field—on a PC, laptop, or mobile device. The data is collected directly from your CMTS. You don't have to purchase and connect special test equipment, splitters or connectors.

See real-time spectrum including ingress under the carrier

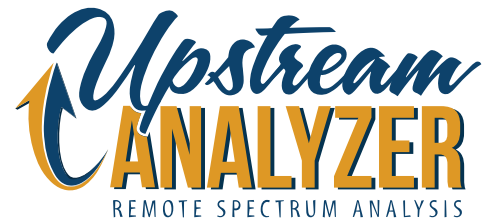
With Upstream Analyzer you see all the data, not just a small sample or an estimate. Easily select any upstream to display the channel and noise floor, and enter any MAC address to see a modem's specific signal. You can even see ingress under the DOCSIS carrier with one simple click. There's no need to move the cable modem to a different frequency to see if there's a problem.

Monitor your return path over time

You also don't need to sit and watch every channel for bursts of noise. Upstream Analyzer has a monitor feature that shows you what the spectrum looked like in the past on any upstream. Simply select an upstream and scroll back in time to see the ingress level and any fluctuations. You can also set high and low thresholds for each upstream. If an event exceeds a threshold, it's written to a system log that can be accessed by a monitoring system to send out alerts.

FEATURES:

- See ingress under the cable modem
- View upstream history on any channel
- Max and Min Hold settings
- Selectable bandwidth resolution and three presets
- Adjustable start and stop frequencies
- Supports DOCSIS - modems 1.x CMTS 2.0 and 3.0



Upstream Analyzer is powerful and affordable. There's no equipment. No cabling. No complicated set-up or maintenance.



ZCorum™

1.800.909.9441
4501 North Point Parkway, Suite 125
Alpharetta, GA 30022
ZCorum.com | UpstreamAnalyzer.com
Facebook.ZCorum.com
Twitter.com/ZCorum

better broadband

© 2016