

# Teleforensic Examiner For Firearms

## Teleoperated Forensic Analysis Tool

Now firearms examiners can compare ballistic evidence instantly, without traveling.

Quantum Signal, a developer of advanced forensics technology, introduces the Teleforensic Examiner for Firearms—a revolutionary system that allows forensic examiners to analyze ballistic evidence remotely. An off-site examiner can operate a comparison microscope located hundreds or thousands of miles away to study bullets and spent casings and capture diagnostic-quality images for evidentiary reporting.

Designed as an add-on to existing comparison microscopes, the system forms an IP-based network of examination stations that can be accessed remotely over secure links from anywhere in the world. It is remarkably easy to use and runs on a typical Windows PC.

## Features

The Teleforensic Examiner for Firearms provides capabilities that never before existed in the forensics community!

- Completely new, patent-pending system
- High-resolution, diagnostic-quality images for evidentiary reporting
- Remote control of the microscope, lighting, and bullet mount from anywhere in the world
- Real-time communication with on-site technicians via voice (VOIP) and text chat
- Adaptive communications over wide range of bandwidth conditions and connection types
- Friendly, intuitive interface for outstanding, flexible control
- Not limited to bullets—adaptable to fibers, documents, fingerprints, and more!

## Order Yours Today!

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## Unprecedented Efficiency

The Teleforensic Examiner eliminates the need to travel to distant labs for a single comparison. Forensic examinations can occur immediately from any Internet-connected location, enabling quick turn-around comparisons.

An examiner can compare evidence in one remote location, or in several locations simultaneously. An examiner in Nevada can compare one bullet in Greece to another in Georgia! There's no need to consolidate evidence at a single site, eliminating chain-of-evidence concerns following shipping.

## Easy to Use

The system is easy to operate and takes only a few minutes to learn. The user interface is simple and intuitive, and the controls are familiar to those who work with standard comparison microscopes.

## Exceptional Quality

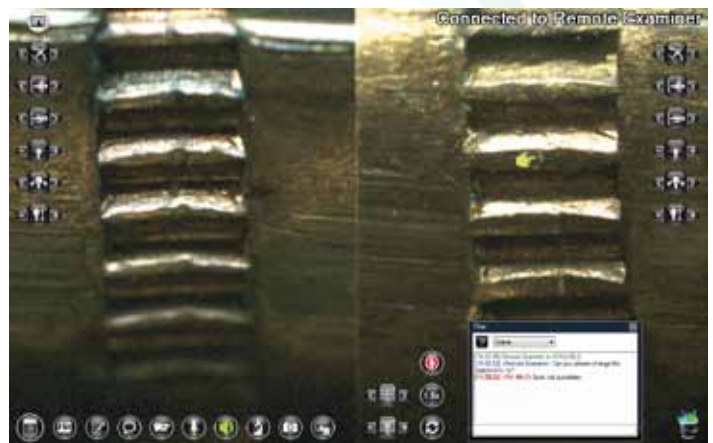
The Teleforensic Examiner captures diagnostic-quality images superior to other microscope-compatible camera systems. The video feed delivers high-resolution images that provide comparisons as reliable as traditional examinations.

## Financially Sound

The Teleforensic Examiner can dramatically reduce the travel and shipping budgets normally assumed by a lab. Using the system increases lab throughput, enabling fewer examiners to perform more comparisons in a shorter period of time.



Overview of the Teleforensic Examiner System



Teleforensic Examiner User Interface

## Quantum Signal Forensics

Quantum Signal, LLC  
Signal Processing Solutions

Over the last ten years, Quantum Signal has been developing ground-breaking forensics solutions. Partnering with organizations in the law enforcement and defense communities, QS has made high quality teleforensic analysis a reality. For more information, contact Quantum Signal at:

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