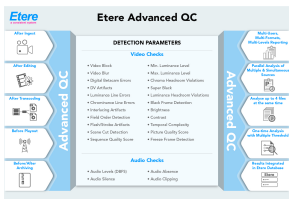


## EA1454 ETERE ADVANCED QC

Etere Advanced QC stands out as a cost-effective solution for video quality checks, offering a significant time-saving advantage. Its unique feature eliminates the need for reanalysis of content when adjusting thresholds, streamlining QC tasks efficiently.



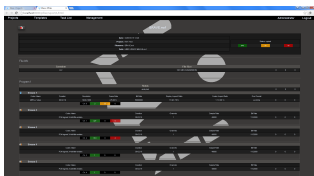
Etere Advanced QC

Achieve content readiness and maximize investment returns effortlessly with **Etere Advanced QC**. Experience lightning-fast QC tasks surpassing real-time speeds. With its basic license, analyze up to 4 files concurrently, ensuring unmatched efficiency. This robust, cloud-ready software is not only cost-effective but also very innovative.

Etere Advanced QC's web-based platform has rich features to simplify QC analysis configuration, eliminating inaccuracies and time drains.

This dynamic software supports simultaneous multi-user access, multi-format compatibility, and multi-level reporting, facilitating parallel analysis of multiple sources for unparalleled operational efficiency. Seamlessly configure one-time analyses with numerous threshold adjustments, saving valuable time.

Etere Advanced QC's adaptable system, perfectly suited for expanding environments, makes scalability effortless. Upgrade your QC processes today and revolutionize your workflow with Etere Advanced QC.



Etere Advanced QC test results



Etere Sample Report

## Key Features

- ☐ Straight-forward API for seamless integration in third-party applications
- ☐ Clustering and modular architecture, easy load balancing
- ☐ Support for most standard formats, including HEVC for compressed 4K content
- ☐ Audio loudness analysis, including EBU R128
- ☐ Syntax error detection
- ☐ Access to networked content repositories
- ☐ In-depth analysis of contents with frame/waveform detailed view
- ☐ Reporting of time codes and frame references
- ☐ UNICODE support for extended character sets
- ☐ One-time analysis that can be configured with multiple threshold changes
- ☐ Effective load-balancing capabilities
- ☐ Distributed architecture provides high redundancy
- ☐ Fault tolerant & fault resilient
- ☐ Analyse up to 4 files at the same time with the basic license
- ☐ Fully workflow driven
- ☐ QC results integrated into the Etere database



## The Etere Advantage

- ☐ Dedicated worldwide 24/7 support
- ☐ Free upgrades
- ☐ Mark of quality, consistency, and reliability since 1987
- ☐ The only company to offer an end-to-end workflow solution for any broadcast and media company



## Detection Parameters

- ☐ Video Block, video blur
- ☐ Digital Betacam Errors
- ☐ DV Artifacts
- ☐ Luminance & Chrominance Line Errors
- ☐ Interlacing Artifacts
- ☐ Field Order Detection
- ☐ Audio Clipping
- ☐ Flash/Strobe artifacts
- ☐ Scene Cut Detection
- ☐ Min. & Max. Luminance Level
- ☐ Chroma Headroom Violations
- ☐ Super Black
- ☐ Luminance headroom Violations
- ☐ Black Frame Detection
- ☐ Brightness
- ☐ Contrast
- ☐ Temporal Complexity
- ☐ Picture Quality Score
- ☐ Sequence Quality Score
- ☐ Audio Levels (DBFS, silence, and absence)
- ☐ Freeze Frame Detection

Etere report from project: New Test

Property	Value	Unit	Test Pass
Version	2024.1.1.1.1.1.1	Version	OK
Location	2024.1.1.1.1.1.1	Location	OK
Report date	2024.1.1.1.1.1.1	Report date	OK

Parameter	Name	Configuration	Value	Min	Max	Warning	Alert	Status
Video Block	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
Digital Betacam Errors	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
DV Artifacts	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
Luminance & Chrominance Line Errors	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
Interlacing Artifacts	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
Field Order Detection	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
Audio Clipping	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
Flash/Strobe artifacts	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
Scene Cut Detection	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
Min. & Max. Luminance Level	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
Chroma Headroom Violations	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
Super Black	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
Luminance headroom Violations	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
Black Frame Detection	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
Brightness	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
Contrast	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
Temporal Complexity	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
Picture Quality Score	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
Sequence Quality Score	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
Audio Levels (DBFS, silence, and absence)	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
Freeze Frame Detection	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK
	Block error rate	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	OK