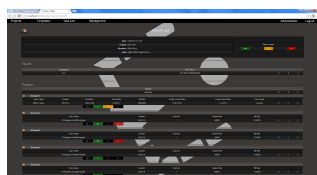


## EA1454 ETERE ADVANCED QC

Etere Advanced QC is a cost-effective video quality check system that saves time in QC tasks because it is not necessary to reanalyze content in the event of changing thresholds.



Etere Advanced QC



Etere Advanced QC test results



Etere Sample Report

Ensure content readiness and get the best returns on your investments only with **Etere Advanced QC**, which features speeds of QC tasks faster than in real-time. The powerful software can analyze up to 4 files simultaneously with the basic license. Etere Advanced QC is a robust, cloud-ready software that is both cost-effective and advanced. The web-based video quality check software has power-packed features to streamline QC analysis configuration and avoid inaccurate and time-consuming checks. Use Etere Advanced QC's efficient hardware and computing power to ensure efficient, fast, intuitive, and visual reporting environments. Etere Advanced QC can support simultaneous multi-users, multi-formats, multi-level reporting environments, multi-parameters analysis, and parallel analysis of multiple/simultaneous sources for optimized operational efficiency. Etere Advanced QC's time-efficient analysis configures a one-time analysis with numerous threshold changes. Upgrading is easy with Etere Advanced QC's scalable system, which adapts perfectly to expanding environments.

## 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     | 2022.1.1.1.1.1.1 | Version     | OK        |
| Location    | 2022.1.1.1.1.1.1 | Location    | OK        |
| Report date | 2022.1.1.1.1.1.1 | Report date | OK        |

| Item | Name           | Description    | Value | Min | Max | Warning | Failure | Status |
|------|----------------|----------------|-------|-----|-----|---------|---------|--------|
| 1    | Blocky picture | Blocky picture | 100   | 0   | 100 | 0       | 0       | OK     |
| 2    | Blocky picture | Blocky picture | 100   | 0   | 100 | 0       | 0       | OK     |
| 3    | Blocky picture | Blocky picture | 100   | 0   | 100 | 0       | 0       | OK     |
| 4    | Blocky picture | Blocky picture | 100   | 0   | 100 | 0       | 0       | OK     |
| 5    | Blocky picture | Blocky picture | 100   | 0   | 100 | 0       | 0       | OK     |
| 6    | Blocky picture | Blocky picture | 100   | 0   | 100 | 0       | 0       | OK     |
| 7    | Blocky picture | Blocky picture | 100   | 0   | 100 | 0       | 0       | OK     |
| 8    | Blocky picture | Blocky picture | 100   | 0   | 100 | 0       | 0       | OK     |
| 9    | Blocky picture | Blocky picture | 100   | 0   | 100 | 0       | 0       | OK     |
| 10   | Blocky picture | Blocky picture | 100   | 0   | 100 | 0       | 0       | OK     |