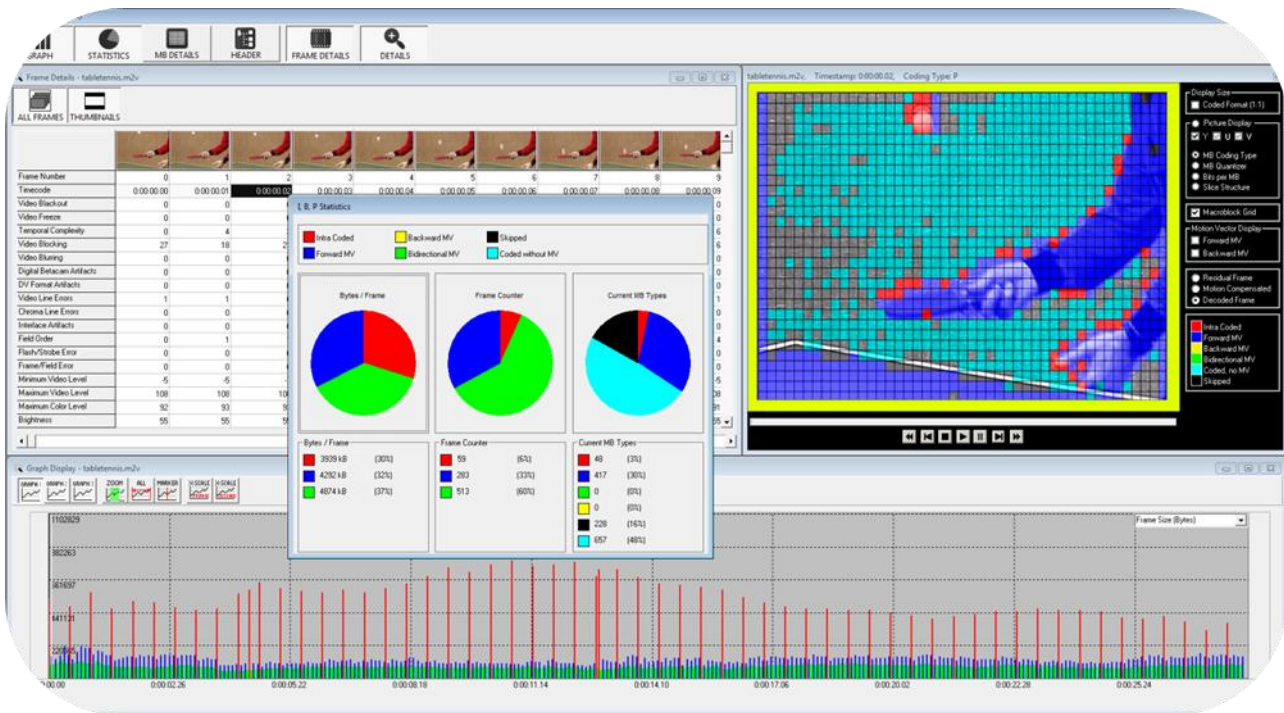# Qualify

DekTec

AVC/MP2 Elementary Stream and Video Quality Analyser

- ❑ Quality measurements for encoded video
- ❑ Detection of encoding artefacts
- ❑ Detailed graphs for all analysis results

FEATURES

- Detection of black/freeze frame and encoding artefacts (blocking, blurring)
- Automated, watch folder based file analysis
- HTML reporting
- Audio analysis

APPLICATIONS

- Optimizing video-encoder settings
- Automated file-based video quality check
- Comparing and troubleshooting video encoding artefacts in different files/encoders
- Teaching video compression basics

KEY ATTRIBUTES

Parameter	Value
Video*	MPEG-1/2, H.264/AVC
Audio	MPEG-1/2 Audio, AC-3, PCM, WAV, DV Audio
Container	ES, MPEG-2 TS, PS, MOV, MP4, MXF (Opa1), ASF, AVI

* DTC-353-ADV Qualify Advanced adds the following formats: IMX, D10, DV, XDCAM, DvcPro 25/50/100, RAW YUV.

PC REQUIREMENTS

Platform	Any Windows platform
CPU	Core, Core 2 or Core i7

ORDERING INFORMATION

Type	Description
DTC-352-VQA	Qualify – AVC / MPEG-2 video elementary stream and video quality analyser
DTC-353-ADV	Qualify Advanced – Adds in-depth video quality analysis

Please refer to **www.dektec.com** for the latest pricing and a list of distributors and resellers.

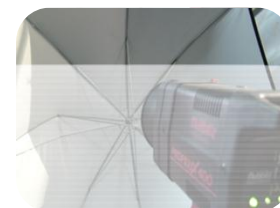# Qualify – Video Quality Analyser mode

Quality - Features[1]

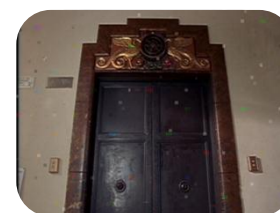Digital Video Artifacts

Blocking

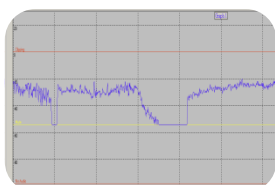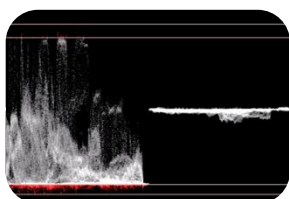Bad Quality

Flash / Strobe

Interlace / Field Order

Tape Hit Artifacts

Audio Analysis

Baseband Analysis

Line Errors

Blurring

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[1] Features in red are part of Qualify Advanced only