



The Captioning Solutions Company

BROADCAST SOLUTIONS

ONE AND DONE



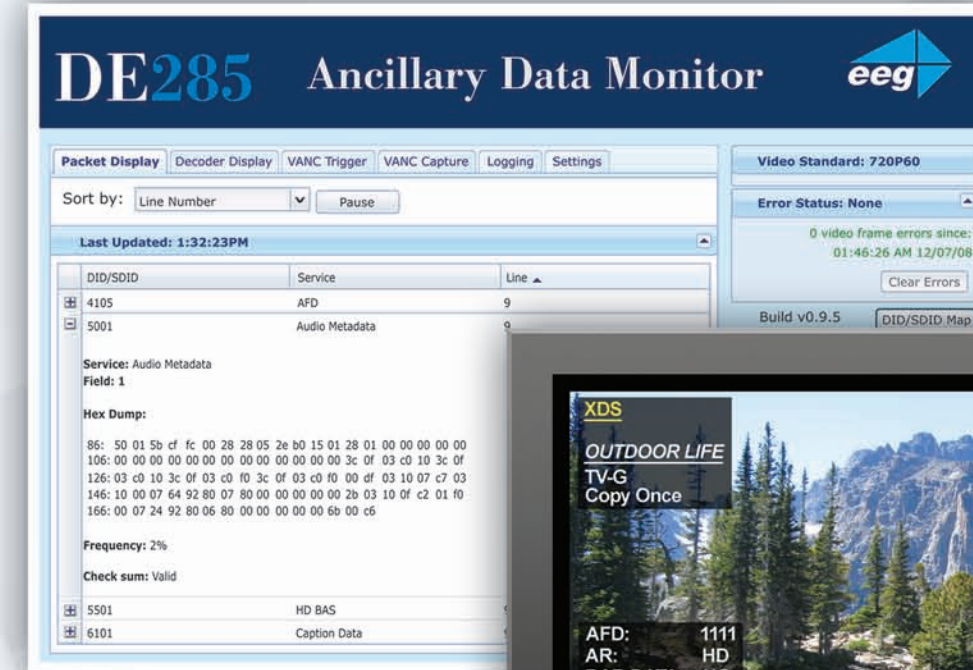
THE EEG DE285 STREAMLINES
PROGRAM MONITORING AND ANALYSIS

DE285

EEG, the first name in workflow for broadcast and post production, is the one with the most advanced system for program monitoring and analysis: The DE285 HD Caption Decoder/VANC Monitor.



With the DE285, VANC analysis reaches far deeper than even a waveform monitor can go. Live monitoring features include VANC packet presence detection and sorting, highly customizable pause-and-resume triggers, and fully automated packet logging. Combine that with simultaneous HD-SDI overlay of CC, AFD, XDS and Audio Metadata for monitoring, plus level and phase of up to 8 channels of AES embedded audio, and you're always equipped with the latest information.



WEB WORKFLOW: Get hands on with an extremely powerful web interface, offering possibly the most complete toolset yet for sifting and capturing live VANC data. The EEG 285 system sorts data by its line location in VANC, by DID/SDID, or through decoding of known services. It also offers a full data dump for all packets, which can be frozen in place at any time for analysis.

SEE IT ALL: The EEG DE285 provides simultaneous on-screen display of all decoded data types, including captioning, AFD (Active Format Descriptors), XDS including V-chip and CGMS-A, Audio Metadata, Broadcast Flag, and Embedded Audio levels. The built-in embedded audio monitor displays levels with peak holds for up to eight embedded channels, plus phase for stereo pairs.

LIVE MONITORING MADE EASY

- Native HD-SDI video burn-in
- Customizable onscreen data display
- Embedded audio level and phase monitoring for up to 8 channels
- HD caption monitoring
- AFD, XDS/V-Chip/CGMS-A, Audio Metadata
- Video error alarms
- Browser-based live caption monitoring from any LAN-connected PC

DETAILED ANALYSIS ON DEMAND

- Instantly troubleshoot with powerful Web-based tools
- Unprecedented level of analytical detail
- Sortable, filterable, live VANC data dump
- Able to capture, pause and view every VANC packet from every frame
- Customizable triggers to capture fast-moving data events
- Continuous logging of packet dropouts and video errors

SPECIFICATIONS

- HD-SDI video input, relay-bypassed
- LAN connection for browser-based features
- 8 configurable GPO pins
- 2 HD-SDI video outputs with overlay
- 8 configurable GPI pins
- USB port for software update



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EEG's Full Product Solutions

BROADCAST SOLUTIONS

- HD480 with iCap® Realtime Captioning System, plus live dial-up captioning
- CB512 Closed Caption Legalizer™
- DE285 HD Caption Decoder / VANC Monitor
- HD480 VANC Inserter for Closed Captions, AFD, Audio Metadata, and more

POST-PRODUCTION SOLUTIONS

- HD485 Closed Caption Encoder with Integrated CCPlay Software Suite
- HD485 Modules for AFD, Audio Metadata, Broadcast Flag, and more
- DE285 HD Caption Decoder / VANC Monitor

LIVE EVENTS AND CORPORATE

- HD480 Closed Caption Encoder with live HD decoder output
- DE285CC with live HD decoder output and Caption Text Server to feed external displays

