

Features

- Electronic tab setting
- 32-line buffer memory
- Automatic error detection
- Full editing capability
- Automatic printout of encoding instructions
- Exclusive "Message Restore"
- Fast, reliable microprocessor encoding

General Description

Broadcast Electronics' high speed IntelLog represents the first real advance in operational convenience and printout of diagnostic messages in English logging since the early 1970's. It is designed for use with Broadcast Electronics "intelligent" automatic program control systems—Control 16x and Econo-16—and is another example of BE's solid, reliable and advanced-design automation products.

ENCODING

IntelLog's encoder is microprocessor controlled, and includes many unique features for fast, reliable encoding of cartridges with logging data. The typical encoding setup includes a data terminal, a cartridge recorder and the IntelLog encoder.

Electronic Tab Setting - The Electronic Tab Setting feature is just like the tab stops on a typewriter, for ease in preparing your messages for neat, columnized printout...just like your manually kept log.

IntelLog further simplifies the encoding process by printing step-by-step instructions guiding the operator through the encoding procedure. This two-way communication between the encoder and operator makes IntelLog a truly "intelligent" logging system.

Full Editing Capability - Messages stored in memory can be fully edited, not only for minor errors such as spelling, but also to add or delete several words at a time. Messages can therefore be changed without re-entering the entire message.

Exclusive Automatic Error Detection - IntelLog automatically compares the message being encoded on the tape with the message as stored in memory, and upon completion of the encoding process, tells the operator if there are any mistakes. This saves the operator time in verifying the encoded messages.

Message Restore - When updating a client's commercial, there is no need to re-type the logging message into the memory. With IntelLog simply play the old commercial on the encoder cart machine, storing in memory the logging message on that cart. Next erase the cart. Then the new

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02:05:39P 0008 PLAY 03-00 ***SOURCE CARD OUT***
02:05:39P ---- PLAY 02-00 EMERGENCY FILL
02:08:34P 0011 PLAY 02-00 ***REPEATED SOURCE***
02:08:34P 0506 LINK 06-01 SIRLOIN STOCKADE #2 :30 CA
02:09:03P 0507 LINK 05-34 COKE "GOLDSBORD" :30 CA
02:09:33P 0508 LINK 06-16 CONTROL 16 :15 CA
02:09:50P 0014 PLAY 11-00 ID/JINGLE BILL ROBINSON :09
02:09:59P 0016 PLAY 03-00 ***MACHINE ERROR***
02:09:59P 0018 PLAY 01-00
02:12:50P 0511 LINK 06-28 FORD DEALERS :60 CA
02:13:24P XMTR SYSTEM "OFF" THE AIR
02:13:50P 0512 LINK 05-19 SUNBEAM BREAD #3 :30 CA
02:14:22P 0513 LINK 06-13 WESTERN AUTO :30 CA
02:14:51P 0020 PLAY 13-00 ***DISABLED***
02:14:51P 0021 PLAY 03-00
02:15:29P XMTR SYSTEM "ON" THE AIR
02:18:46P 0022 PLAY 99-00
02:18:46P 0023 MLT ST 02-00
SS 02:19:05P POWER FAILURE
02:19:21P 0024 PLAY 13-00 ***DISABLED***
02:19:21P ---- PLAY 01-00 EMERGENCY FILL
02:22:53P 0022 PLAY 99-00 ***DISABLED***
02:22:53P 0023 MLT ST 02-00
SE 02:25:17P ---- PLAY 11-00
02:25:28P 0024 PLAY 13-00
02:25:35P 0025 PLAY 03-00
SE 02:29:12P 2900 PLAY 11-00 ID/JINGLE BILL ROBINSON :09
SE 02:29:23P 2901 PLAY 05-34 COKE "GOLDSBORD" :30 CA
SE 02:29:53P 2902 PLAY 99-00

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Log printout for IntelLog includes diagnostic codes and diagnostic descriptions to indicate abnormal program execution.

commercial is recorded on the cart and the old logging message encoded back onto the cart from memory.

32-Line Buffer Memory - IntelLog's encoder memory provides convenient storage of 32 single line messages, or any combination of multiple line messages up to a total of 32 lines. This capacity allows the storing of a complete log heading in many cases. Several messages may also be entered for systematic encoding.

IntelLog's encoder includes a five-position transfer switch for switching the data terminal used for encoding to other uses such as printing information from Control 16's memory. This provides a hard copy printout of any selective group of events for convenient review. Control 16's time entries used for time updates can also be printed out for review.

DECODING

IntelLog provides an FCC acceptable log, complete with log heading, space for the operator to sign on and off, and exact start time for each event, along with the event and source number. It also prints six diagnostic codes and nine diagnostic descriptions indicating abnormal program operation.

The six diagnostic codes tell you if an on-air event did not play to completion, and the reason why. For instance, the designation "FO" means the event was **Faded OFF** the air; "@" means this event played while the transmitter system was off the air.

The nine diagnostic descriptions tell you if an event did not go on the air as scheduled, and the reason it did not play. They are:

SOURCE POWER OFF, SOURCE NOT READY, DISABLED, SOURCE CARD OUT, REPEATED SOURCE, MACHINE ERROR, XMTR SYSTEM OFF THE AIR, XMTR SYSTEM ON THE AIR, POWER FAILURE.

Ordering Information

See Price List for all ordering and pricing information.

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