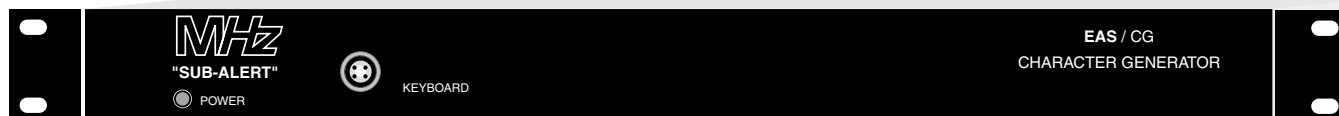


EAS CHARACTER GENERATOR

No Other EAS/CG Gives The Cable Industry So Many Choices For Displaying EAS Details!



Description

The "SUB-ALERT" EAS/CG character generator provides multiple video outputs for creation of EAS and local emergency messages. It is an enhanced CG specifically designed for EAS applications and communicating with the SAGE "ENDEC". The EAS/CG can be controlled in one of three (3) operating modes (as shown on page 10.)

Features

- Display color coded alerts ("Test" messages are green; "Watch" messages are yellow; "Warning" messages are red)

- Will function simultaneously as your local CG channel

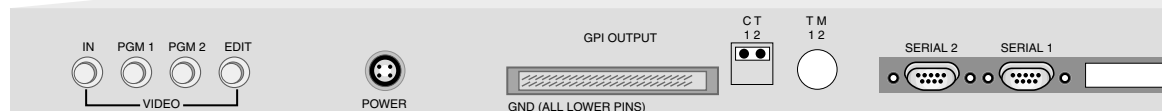
- Local and remote access

- Non-volatile memory

- Weather package input

- Enhanced fonts, color gradients, transitions and backgrounds with windows PCS software

- 30 day, 99 event, page scheduling



Specifications

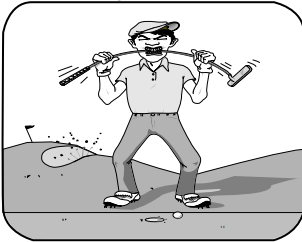
(SUBJECT TO CHANGE)

Resolution	50 Nanoseconds	Details Channel	Yes
Video Outputs (2)	1 Volt p-p, NTSC (3 outputs - optional)	Video Loop Thru	Yes
Serial Inputs (2)	RS232 9600 Baud	Remote edit	Modem and Windows based software
Memory	224 user pages	Local Keyboard	Yes
Background Colors	16	Dimensions	1.75" H X 19" W X 10" D
Character Colors	16	Power Requirements	110-120Vac, 25 Watts
Fonts	4	Warranty	2 years
PC Compatible	Yes		
EAS Compatible	Yes		
Genlock	Optional		

“VOLUNTARY ALERT” DISPLAY MODES

ALL CHANNEL TUNE-TO MESSAGES

Any Channel



Tune-To Message

EMERGENCY ALERT SYSTEM

TUNE TO CHANNEL (20) FOR
EMERGENCY MESSAGE

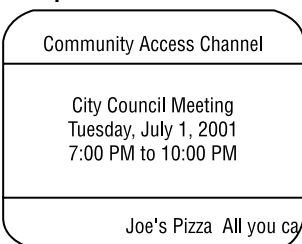
TORNADO WARNING

ADVERTENCIA DE TORNADO

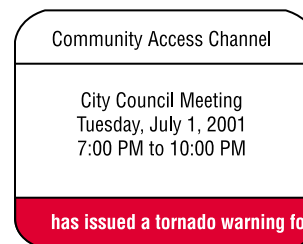
When a voluntary pre-selected incoming alert is received by the ENDEC for automatic retransmission, the ENDEC programs the EAS/CG and builds an all-channel message specific to the alert to be sent. While the video EAS message is displayed on all channels, “Tune-to” audio replaces program audio during the all-channel override. Tune-to information is displayed in the appropriate background color, (“Warning” messages in RED, “Watch” messages in YELLOW). Once the “Tune-to” message ends (length is operator selectable), the ENDEC and EAS/CG provide audio and video EAS details on a designated channel in one of the following modes.

MODE 1 DETAILS

Alpha Numeric Channel



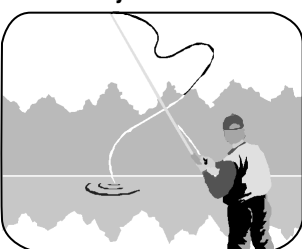
EAS Details Display



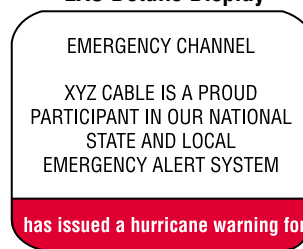
Mode 1 allows you to create a new alpha-numeric channel using the “SUB-ALERT” EAS character generator and display EAS details on that channel whenever an alert is present. So if you have extra channel capacity, this is a great way of implementing EAS because the character generator now has dual purpose. All EAS information will be displayed in the appropriate color. (“Warning” messages in RED, “Watch” messages in YELLOW)

MODE 2 DETAILS

Any Channel



EAS Details Display



Mode 2, allows you to share any channel of your choice with EAS details by switching off normal program content, inserting a customized operator or sponsorship message and then crawling EAS details and then restoring normal program content once the message period ends. All EAS information will be displayed in the appropriate color. (“Warning” messages in RED, “Watch” messages in YELLOW)

MODE 3 DETAILS (optional)

Any Channel



EAS Details Display



Mode 3, also allows you to share any channel of your choice with EAS details by genlocking to the video of that channel and displaying EAS details as a text crawl across the top of that program. All EAS information will be displayed in the appropriate color. (“Warning” messages in RED, “Watch” messages in YELLOW)