

NEW PRODUCTS

Personal LCD Color TV

According to *Marantz*, the four-inch Thin Film Transistor (TFT), active-matrix color screen on its *Model LCD-410* LCD TV displays an astoundingly bright, crisp, and clear picture. Designed for on-the-go viewing, the LCD color television weighs just 13 ounces and is only one-inch thick when closed. The high-contrast picture can easily be viewed from several feet away, making it possible for more than one person to enjoy a program.

The LCD-410 is equipped with audio/video inputs and outputs for easy connection to a VCR or laserdisc player, and

European PAL video standard, as well as the U.S. NTSC standard, making it ideal for travelers abroad who want to watch TV or record with a PAL camcorder or VCR. The portable LCD TV features a 69-channel VHF/UHF broadcast TV tuner and a built-in AM/FM radio tuner.

The LCD-410 LCD color TV, complete with a detachable battery pack that accepts six "AA" batteries, has a suggested retail price of \$799. For more information, contact *Marantz America, Inc.*, 440 Medinah Road, Roselle, IL 60172; Tel. 708-299-4000; Fax: 708-299-4005.

CIRCLE 100 ON FREE INFORMATION CARD

HANDHELD VIDEO/AUDIO GENERATOR

Compuvideo's PocketGen handheld, battery-operated video/audio generator is designed for use in editing studios, TV broadcast studios and field operations, post-production, and video service. Offered in NTSC or PAL models, the device runs for more than 40 hours on four "AA" batteries, or can be used with the included AC adaptor. It can be used for recording SMPTE color bars with tone at the beginning of a tape and is switchable to black burst for blacking tapes. The *PocketGen* will also genlock video equipment through the use of a black burst. It provides ten patterns

even allows viewing in two widescreen modes (16:9 and 21:9) as well as the standard 4:3 aspect ratio. Camcorder users can playback their home videos immediately on the LCD TV. A built-in screen-flipping feature allows the user to turn the screen image upside down at the push of a button. Through its external A/V input, the LCD-410 is compatible with the

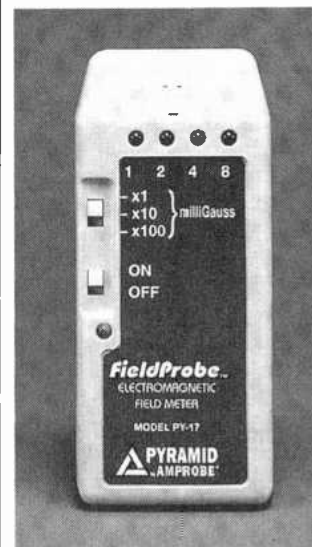
including full field bars; SMPTE bars; crosshatch; dots; center cross; and red, green, blue, white, and black rasters.

Prices for the *PocketGen* handheld video/audio generator start at \$399. For additional information, contact *Compuvideo Inc.*, 3861 Oceanview Avenue, Brooklyn, NY 11224; Tel. 718-714-9873; Fax: 718-265-0234.

CIRCLE 101 ON FREE INFORMATION CARD

ELECTROMAGNETIC FIELD METER

Amprobe's Model PY-17 FieldProbe is a portable, handheld instrument specifically designed and calibrated to measure low-level (60-Hz) electromagnetic field (EMF) radiation generated by transformers, high-voltage power lines, televisions, circuit-breaker panels, electrical appliances, and computers. By simply pointing it at an object, the *FieldProbe*



instantaneously displays EMF levels to determine if there is a potential health hazard. The rugged, compact meter allows one-handed measurement of EMF from 1 to 800 milliGauss.

The *Model PY-17 FieldProbe* EMF meter carries a trade price of \$29.95. For further informa-

