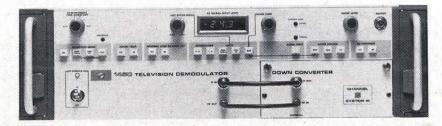
Whatever your color standard — PAL, SECAM, or NTSC — Tektronix Television Products will help you deliver the picture quality you want.



ANSWER™ is a new, all digital, software-programmable, automated video signal measurement set. It is factory programmed to make over 30 amplitude, phase, and timing measurements using NTC 7 and FCC VIT signals. Special measurement requirements may be user programmed in BASIC. Measurement results are output in ASCII code. ANSWER is RS-232C and GPIB compatible. Its uses include monitoring the video signal in common carrier satellite and terrestrial systems, broadcast plants, unattended to transmitter systems and video equipment manufacturing quality control.



Demodulators—Systems M, B and G

The Tektronix 1450 Demodulator aids measurement of the quality of the transmitted signal and performance of the television transmitter. It does not introduce any distortion into measurements via the demodulation process. Selectable envelope or synchronous detection is provided. Technological advances in the 1450, such as Tektronix-developed surface acoustic wave filters, make it one of the most advanced demodulators available.



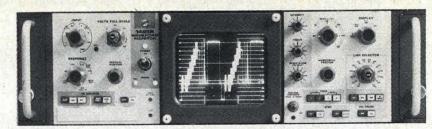
Generators—Sync and test signal for NTSC, PAL, PAL-M and SECAM

All of the many signals needed to accurately time and test broadcast and closed circuit color video equipment are provided by TEKTRONIX Television Signal Generators. Most TEKTRONIX Generators provide many signals, rather than just one or two, with an arrangement of fully or partially independent controls. Genlock and signal processing functions are included.



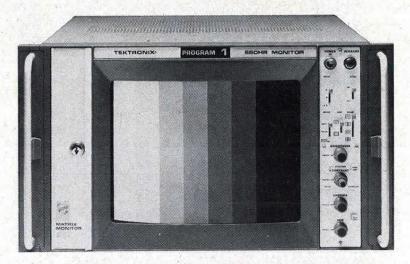
Correctors—NTSC and PAL

TEKTRONIX Automatic Video Correctors sample and correct a reference signal located in the vertical-blanking interval to correct the video signal. The full field signal is simultaneously corrected by the same automatic changes that correct the reference signal.



Waveform Monitors—NTSC, PAL, PAL-M, and SECAM

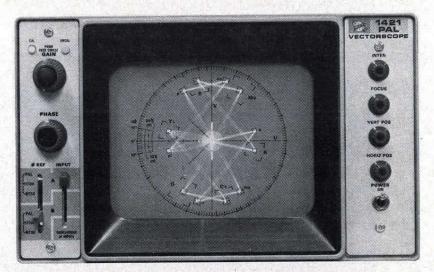
With sync-selective triggering and precise vertical characteristics, TEKTRONIX Waveform Monitors are designed for quick and accurate measurement of the components of the composite-video signal. There is a selection of TEKTRONIX Waveform Monitors for 525/60 and 625/50 scanning standards and for full or half-width rack installation. Cabinet-style units are also available.



Picture Monitors—NTSC, PAL, PAL-M and SECAM

In addition to having stable, consistent color characteristics, TEK-TRONIX Color Picture Monitors provide underscan and vertical and horizontal delay for detailed examination of the entire picture. And for those who need it, 50% higher resolution is available in the new 650 HR Series.

TEKTRONIX Monitors are sized to fit the critical space requirements of your installations. The Trinitron kinescope makes both the 650 Series and the 670 Series simple to converge and contributes to the color stability of both series.



Vectorscopes—NTSC, PAL and PAL-M

Vectorscopes are used to display and examine the chrominance signal. Some Vectorscopes offer linear time-base displays in addition to vector displays. Luminance amplitude, chrominance amplitude, chrominance phase, differential phase, and differential gain are included in the wide variety of specialized measurements for which Vectorscopes are used.

The complete reference for data on TEKTRONIX Television Products is the TEKTRONIX Television Catalog. To get it, see the response card in this catalog or call toll free 1-800-547-1512. Check this catalog for other products used in the video communications industry: sideband analyzers, spectrum analyzers, scopes with sync separation features, and the TM 500 Modular Instruments.

TRINITRON is a registered tradename of Sony Corporation.