

TEKTRONIX

VM700A

The Tektronix VM700A is an industry-standard Video Measurement Set designed for both automated and manual monitoring of television signals. Combining a digital waveform monitor, vectorscope, automatic measurement system, and video picture display into a single unit, the VM700A offers comprehensive analysis of NTSC and PAL analog video formats. Its automated mode compares signal parameters against user-defined limits, generating automatic alerts, and supports remote operation via RS-232C, FTP, and TELNET protocols.

SPECIFICATIONS

Supported Video Standards & Inputs

Supported Television Standards	NTSC (Option 01), PAL (Option 11), Dual Standard (Options 01 & 11)
Number of Analog Video Inputs	3 (Channels A, B, C)
Input Channel Connectors	BNC, passive loop-through

Connectivity & I/O Interfaces

GPIB Interface Compatibility	IEEE-488 (Option 48)
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TECHNOLOGY

Analog Video / Digital Video (option dependent)

APPLICATIONS

Television Broadcasting, Cable Headends, Transmitter Monitoring, Video Quality Assurance

Generated by SpecAtlasHub (specatlashub.com). Specifications are compiled from available sources and are subject to change — verify critical values against the manufacturer before purchase.