

DC – 200 MHz, 3 CH, 8 traces

- Save/recall of up to 32 panel settings
- Quick auto setup
- Full NTSC, PAL (SECAM), HDTV TV triggering with field and line
- 2 mV/div high sensitivity and 1 ns/div sweep rate
- 5-digits frequency counter
- Cursor function
- 50 mV, 100 mV, 500 mV/div CH3 ranges



Specifications

<p>■ CRT Shape</p> <p>Effective area</p> <p>Accelerating voltage</p> <p>■ Vertical deflection system (Y axis)</p> <p>Vertical mode</p> <p>● CH1, CH2</p> <p>Sensitivity</p> <p>Variable adjuster</p> <p>Accuracy</p> <p>Frequency bandwidth</p> <p>Bandwidth limiter</p> <p>Rise time</p> <p>Signal delay time</p> <p>Input coupling</p> <p>Input RC</p> <p>Max. input voltage</p> <p>Polarity switching</p> <p>Probe sense</p> <p>● CH3</p> <p>Sensitivity</p> <p>Accuracy</p> <p>Frequency bandwidth</p> <p>Input coupling</p> <p>Input RC</p> <p>Max. input voltage</p> <p>Probe sense</p> <p>■ Triggering</p> <p>● A triggering</p> <p>Trigger mode</p> <p>Source</p> <p>Coupling</p> <p>Slope</p> <p>Sensitivity</p>	<p>6-inch rectangular. internal graticule, meshless CRT with scale illumination</p> <p>8 x 10 div (1 div = 10 mm)</p> <p>Approx. 16 kV</p> <p>CH1, CH2, CH3, ADD (CH1 + CH2) ALT, CHOP (555 kHz ±1%)</p> <p>2 mV/div – 5 V/div (1-2-5 sequence in 11 steps)</p> <p>2 mV/div – 12.5 V/div. continuously variable</p> <p>±2 %</p> <p>DC – 200 MHz –3 dB DC – 50 MHz –3 dB at 2 mV/div Note: The lower limit frequency is 10 Hz with AC coupling</p> <p>DC – 20 MHz Approx. 1.75 ns Note: Calculated from the following formula</p> $Tr = \frac{350}{\text{Bandwidth [MHz]}} \text{ [ns]}$ <p>30 ns or more (on the screen)</p> <p>AC, DC, GND</p> <p>1 MΩ ±1.5% // 20 pF ±2 pF</p> <p>±400 V (DC + AC peak)</p> <p>CH2 only</p> <p>1:1, 10:1, 100:1</p> <p>50 mV, 100 mV, 500 mV/div</p> <p>±3%</p> <p>DC – 200 MHz, –3 dB</p> <p>AC, DC</p> <p>1 MΩ ±1.5% // 20 pF ±3 pF</p> <p>±400 V (DC + AC peak)</p> <p>1:1, 10:1, 100:1</p> <p>EDGE, TV</p> <p>VERT, CH1, CH2, CH3, LINE</p> <p>AC, DC, HF-REJ, LF-REJ</p> <p>+, –</p> <table border="1" style="width: 100%; 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