

Oscilloscope

HTC-5030 / HTC-5030C

Component Test

HTCTM
INSTRUMENTS

Feature :

- Highest Sensitivity up to 1mV/div (After Expand)
- Full band Trig Auto Sweep Circuit
- Flex Trig mode (Select either CH1 or CH2 Signal / External Signal)
- Alt-Trig View 2 in relative Signal
- Ext Trig Input
- Power Supply : AC 200 \pm 10%V

Specification :

- **BandWidth**

AC 10Hz~30MHz(-3dB)

DC ~ 20MHz (-3dB)

- **Y Deflection**

5mV / div ~ 10V / div

- **Rise Time**

\leq 18ns , Mag x 5Accuracy:<5%

- **Max Input**

400V(DC+ACp-p)

- **Sweep Mode**

Auto, Trig, Lock, Single

- **Sweep Rate**

0.1 μ s/div ~ 0.2s/div |—2—5 20 steps,
error \pm 5%

- **Trig Source**

Y1, Y2, ALT, Line, Ext, TV-H,TV-V

- **Min Sync. Level**

Trig DC ~ 30MHz , Int. 1 div,

Ext. 0.2Vp-p , TV Int. 2div,

Ext. 0.3Vp-p Trig Lock (50Hz ~ 10MHz) Internal 2div

- **Freq. Response**

AC : 10Hz ~ 1MHz -3dB

DC : 0 ~ 1MHz -3dB

- **Z Max. Input**

400V (DC+ACp-p)

- **Amplitude**

0.5Vp-p \pm 2%

- **Component Test (5020C Only)**

Capacitor, Coil, Zener, Diode

- **Standard Accessory**

: Power Chord, Two 20MHz Oscilloscope Probes, Manual

- **Dimensions**

: 320 x 130 x 400mm

