

# Oscilloscope

## HTC-5030

**HTC**  
**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 ~ 30MHz (-3dB)

#### • Y Deflection

5mV / div ~ 20V / div

#### • Rise Time

0.5  $\mu$ s/div  $\pm$ 5 Accuracy : <5%

#### • Max Input

400V(DC+ACp-p)

#### • Sweep Mode

Auto, Trig, Lock, Single

#### • Sweep Rate

0.1 $\mu$ 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%

#### • Min Input Level

TTL Level

#### • WaveForm

Square wave

#### • Frequency

1KHz  $\pm$ 2%

- **Standard Accessory** : Power Chord, Two 20MHz Oscilloscope Probes, Manual

- **Dimensions** : 320 x 130 x 400mm

