

# YB4320G, YB4340G, YB4360G, YB4368

## 20M/40M/60M/100MHZ DOUBLE TIME BASE OSCILLOSCOPES

- High sensitivity, maximum deflection 1mV/div
- 6" large screen with scale lighting for easy reading and photoing
- Full range auto sweeping, flexible trig source, alternate trig mode enables clear displaying of two different signals
- TV sync, auto focus, trig level lock

### Technical Specifications (Model YB4340G)

#### Vertical system

Bandwidth (-3dB): DC~40MHz

Mode: Ch1, Ch2, Dual, ADD

Deflection: 1mV/div~5V/div, 12step,  $\pm 5\%$

Variable ratio: 2.5:1

Rise time: 8.8ns

Impedance: 1M  $\Omega$ , 25pF (direct)

Max. voltage: 400V(DC+ACpeak), 1KHz

#### Horizontal system

Sweep mode: A, A intensity, B, B trig

A sweep: 0.5S~0.1 $\mu$ S/div, 21 step,  $\pm 5\%$

variable ratio 2.5:1 continuously

B sweep: 5mS~0.1 $\mu$ S/div, 12 step,  $\pm 5\%$

delay time 5mS~1 $\mu$ s/div variable

#### Trigger System

Trig mode: Auto, Normal, single time

Trig source: Int, Ch2, Line, Ext

Trig sensitivity: Int 1.5div Ext: 0.2Vp-p

Max. Input: 100V (DC+ACpeak), 1KHz

#### X-Y Mode

Gate value: X same as Ch1, Y same as CH2

Bandwidth(-3dB): DC- 2MHz

#### Calibrate signal

Rectangle wave, 2.0Vp-p  $\pm 2\%$ , 1kHz

Model: YB4320G-20MHz, YB4360G- 60MHz

YB4368 - 100MHz

Packing: 310x150x440mm/pc, weight: ~8.0kg



REF: 124320G0000

✓ CE (EMC), UL, CE (LVD)