

**CQ5010C/CQ5010D SINGLE CHANNEL OSCILLOSCOPE**  
 Catalog no. 117099

**CQ5010C/5010D** 
**Features**

- .Electrical encoder switch to make high stability
- .10MHz single channel
- .TV synchronizing, X-Y operating
- .Easy to operate
- .High performance, sensitive 5mV/div
- .New novel appearance


**CQ5010C**

**CQ5010D**

Technical Data		CQ5010C/CQ5010D
CRT	Type	3" round
	Display area	8 × 10div (1div=6mm)
	Potential	1.3kV
	Lightering color	Green
Vertical System	Sensitivity	5mV/div~5V/div ±3%
	Width of band (-3dB)	DC: 0~10MHz AC: 10Hz~10MHz
	Input impedance	1MΩ ±3% 30pF ±5pF
	Input coupling	DC, GND, AC
	Max. input voltage	400V (DC + ACpeak)
	Trimming ratio	2.5 : 1
Horizontal system	Sweep time	0.1s/div~0.1 μs/div ±3%
	Trimming ratio	2.5 : 1
Trigger system	Mode	AUTO, NORM, TV
	Source	INT, LINE, EXT
	Polarity	"+" or "-"
	Trigger sensitivity	INT: 1div, EXT: 3div, TV: 2div
X - Y operation	External trigger input	Input impedance: 1MΩ ±3% 25pF ±5pF Max. input voltage: 160V (DC+ACpeak)
	Sensitivity	X: 0.5V/div Y: 5mV/div~5V/div
	Width of band (-3dB)	DC: 0-1MHz AC: 10Hz - 1MHz
Calibration	Phase difference	≤3° (DC ~ 50kHz)
Power source	Source	1kHz ±2% 0.5Vp-p ±2% square wave
Dimensions (W × H × D)		110~127 VAC ±10%, 220~240VAC ±10% 50Hz ±2Hz, 60Hz ±2Hz
Weight		225 × 91 × 290mm, 140 × 196 × 290mm
Other	Accessories	3kg
		One operation manual, one fuse, one power cable, one probe

