



Chroma 11020 电容表为精准电容量测量仪器。Chroma 11020电容表提供100Hz/120Hz/1kHz测试频率。在1kHz量测时间只有5ms，而测试频率在100Hz或120Hz则少于15ms，及0.1%的准确度是专为电容器自动生产测试所设计，透过HANDLER介面可作良品/不良品判定及内部仪器设定储存及呼叫功能，适用于各式电容器高速生产测试。

特点

- 测试频率: 100Hz, 120Hz, 1kHz
- 基本量测准确度: 0.1%
- 高速量测5ms(测试频率为1kHz), 15ms(测试频率为100Hz/120Hz)
- 大型 LCD 显示(240x64点矩阵)
- 广泛的量测范围: 0.1pF ~ 4.000F
- 标准 HANDLER 介面
- 具比较及良品/不良品警示声响判定功能
- 设定记忆功能

订购资讯

11020: 电容表

A110104: SMD测试线#17

A110211: 零组件测试盒

A110212: 零组件远端测试盒

A110234: 高频测试线

A110236: 19"机框耳架

A110239: 四端SMD电解电容测试盒(有专利)

A110244: 大容量电容测试治具

A133004: SMD测试盒

规格表	
Model	11020
Test Parameter	Capacitance, Dissipation factor
Test Signals	
Test Level	1V(10% + 3mV)
Test Frequency	100Hz, 120Hz, 1kHz
Output Impedance	Varies as range resistors
Measurement Range	
C	0.1pF~3.999F(100Hz, 120Hz), 0.01pF~399.9μF(1kHz)
Basic Accuracy *1	±0.1%
Measurement Speed(Fast) *2	
C, Frequency ≥ 1kHz	5ms
C, Frequency =100Hz, 120Hz	15ms
D factor measurement	2ms
Trigger	Internal, External
Equivalent Circuit Mode	Series, Parallel
Interface&Input/Output	
Interface	Handler (24pin)
Output Signal	HI/GO/LO judge (Capacitor),GO/NG judge (D factor)
Comparator	Upper/Lower limits(% , ABS)
Display	240x64 dot-matrix LCD display
Correction Function	Zeroing
Averaging	1, 2, 4, 8, 16, 32, 64
Memory	1 instrument setups
General	
Operation Environment	Temperature:10°C ~ 40°C, Humidity : < 90 % RH
Power Consumption	65VA max.
Power Requirements	90 ~ 132Vac or 180 ~ 264Vac, 47 ~ 63Hz
Dimension (H x W x D)	100 x 320 x 347.25 mm / 3.94 x 12.6 x 13.67 inch
Weight	5.5 kg / 12.11 lbs

Note*1 : The specification of accuracy is under the following conditions :

1) Warm up time : >10 min. 2) Environment temperature : 23 ±5°C 3) OPEN/SHORT offset modification completed

Note*2 : Measurement time includes all of the time for UUT measurement, calculation and primary/secondary parameters identification.