

## 특징 (Features)

- 3 4/5 digit, 5000 count
- True RMS
- BAR 그래프 표시
- 주파수, 듀티 측정
- MAX/MIN/AVG 모드(샘플링 100ms)
- 캐패시터 및 온도 측정 기능 (D705T)
- 큰 LCD 와 백라이트 기능
- 자동 전원 차단 기능(30분)
- 안전규격 CAT III 1000V 와 CAT IV 600V 인증



## 규격 (Specifications)

DC Voltage	Range	500mV	5V	50V	500V	1000V		
	Resolution	0.1mV	0.001mV	0.01V	0.1V	1V		
	Accuracy	±(0.09%+2d) ±(0.09%+5d) ±(0.09%+2d) ±(0.09%+2d) ±(0.09%+2d)						
AC Voltage	Range	500mV	5V	50V	500V	1000V		
	Resolution	0.1mV	0.001mV	0.01V	0.1V	1V		
	Accuracy	(45Hz ~ 500Hz)	±(0.8% + 5d) True RMS					
		(500Hz ~ 1KHz)	±(1.0% + 5d) True RMS					
DC Current	Range	500µA	5000µA	50mA	400mA	5A	10A	
	Resolution	0.1µA	1µA	10µA	100µA	1mA	10mA	
	Accuracy	±(1.0% + 3d)						
AC Current	Range	500µA	5000µA	50mA	400mA	5A	10A	
	Resolution	0.1µA	1µA	10µA	100µA	1mA	10mA	
	Accuracy	(45Hz ~ 500Hz)	±(0.8% + 5d) True RMS				±(1.5%+10d) True RMS	±(0.8%+5d) True RMS
		(500Hz ~ 1KHz)	±(2.0% + 5d) True RMS				±(2.0%+10d) True RMS	±(2.0%+5d) True RMS
Resistance	Range	500Ω	5kΩ	50kΩ	500kΩ	5MΩ	50MΩ	
	Resolution	0.1Ω	0.001kΩ	0.01kΩ	0.1kΩ	0.001MΩ	0.01MΩ	
	Accuracy	±(1.0% + 5d)						
Diode Test	Range	2V						
	Resolution	0.001V						
	Accuracy	±(2.0% + 5d)						
Temperature	Range	-40°C ~ 400°C				-40°F ~ 752°F		
	Resolution	0.1°C				0.1°F		
	Accuracy	±(3.0% + 3.0°C)				±(3.0% + 5.4°F)		
Frequency	Range	9.999Hz	99.99Hz	999.9Hz	9.999kHz	99.99kHz	999.9kHz	
	Resolution	0.001Hz	0.01Hz	0.1Hz	1Hz	10Hz	100Hz	
	Accuracy	±(0.1% + 3d)						
Sensitivity	Vpp = ±300mV (Square wave input)							
Duty	Range	1.0% ~ 99.0%						
	Resolution	0.1%						
	Accuracy	0.5Hz to 300KHz (Pulse width > 3µs)				(0.1% + 0.05% per kHz + 1count) for ±600mV p-p Square wave input		
Capacitance	Range	40nF	400nF	4µF	40µF	400µF	4000µF	
	Resolution	0.01nF	0.1nF	0.001µF	0.01µF	0.1µF	1µF	
	Accuracy	±(3.0% + 10d)						
Continuity Test	Range	500Ω	Threshold	Response time				
	Resolution	0.1Ω						
	Accuracy	±(1.0% + 5d)	Approx. 25Ω	1msec				