

GLC-9000 Specifications

The specifications apply when the GLC-9000 is powered on for at least 30 minutes under +20°C~+30°C.



SPECIFICATIONS				
	Ranges	Range	Resolution	Accuracy
DC				
	25.00mA	5.00mA ~ 25.00mA	10μA	± (0.2%rdg+3dgt)
	5.000mA	0.500mA ~ 5.000mA	1μA	± (0.2%rdg+3dgt)
	500.0μA	50.00μA ~ 500.0μA	0.1μA	± (0.2%rdg+3dgt)
	50.00μA	4.00μA ~ 50.00μA	0.01μA	± (0.2%rdg+3dgt)
AC or AC+DC				
	25.00mA	5.00mA ~ 25.00mA	10μA	10Hz<f≤100kHz ± (2.0%rdg+6dgt)
	5.000mA	0.500mA ~ 5.000mA	1μA	100kHz<f≤1MHz ± (2.0%rdg+10dgt)
	500.0μA	50.00μA ~ 500.0μA	0.1μA	± (2.0%rdg+6dgt)
	50.00μA	4.00μA ~ 50.00μA	0.01μA	± (2.0%rdg+10dgt)
				± 2.0%fs
AC PEAK				
	75.0mA	10.0mA ~ 25.0mA	100μA	20Hz<f≤1kHz ± (2.0%rdg+2dgt)
	10.00mA	1.00mA ~ 10.00mA	10μA	1kHz<f≤10kHz ± (5.0%rdg+10dgt)
	1.000mA	500μA ~ 1.000mA	1μA	± (2.0%rdg+2dgt)
	500.0μA	40.0μA ~ 500.0μA	0.1μA	± 2.5%fs
				± 4.0%fs
EUT (V/I CHECK)				
Voltage	300V	85V ~ 300V	0.1V	± (2%rdg+10dgt)
Current	10A	0.5A ~ 10A	0.1A	± (2%rdg+5dgt)
METER MODE				
	AC /DC	10.0 ~ 300.0V	0.1V	± (3%rdg+2V)
	AC+DC	10.0 ~ 300.0V	0.1V	± (3%rdg+2V)
	AC Peak	15.0 ~ 430.0V	0.1V	± (3%rdg+2V)
INTERFACE				
RS-232C, GPIB, USB Host & Device, EXT I/O				
GENERAL				
Display	320 x 240 Color TFT LCD (Touch panel)			
Power source	For GLC-9000: AC 100V/120V/220V/230V±10%, 50/60Hz For EUT: AC 85V ~ 250V, 50/60Hz			
Power Consumption	30VA max.			
Dimension & Weight	330 (W) x 150 (H) x 350 (D) mm ; Approx. 5kg			