

DC Power Supply P2051U





+ Performance Specification

The specifications based upon the instrument having run for at least 30 minutes continuously, under the specified operationg environment

Model	CH1		LED display		USB output	
	Voltage	Current	LED display		Voltage	Current
P2051U	0~30V	0~5A	V 3 Digital	A 3 Digital	5V	2A

Model		P2051U			
line regulation	CV	≤1×10 ⁻⁴ + 3 m V			
Line regulation	СС	$\leq 2 \times 10^{-3} + 3 \mathrm{m} \mathrm{V}$			
Lood regulation	CV	≤1×10 ⁻⁴ + 3 m V			
Load regulation	СС	≤5 m A			
Noise and Ripple CV		≤0. 5 m V (rms)			
Temperature	CV	300PP m/°C			
Coefficient	СС	500PPm/°C			
Display		3 Digital Display ≤± (0.4%+4d)			
Setting Resolution		100 m V /10mA			
Recovery Time		≤100µ S			
Dimension		260mm (L) x 122mm (W) x 148mm (H)			
Weight		About 7.8kg			