

MODEL: UP - 3003D / 6003D / 3005D



FEATURE

- * SINGLE OUTPUT & 5V 1A FIXED Channel
- * HIGH STABILITY & REGULATION
- * CONSTANT VOLTAGE & CURRENT OUTPUT
- * OVER LOAD PROTECTED
- * SMALL SIZE AND SMART TYPE
- * LABORATORY POWER SUPPLY
- * DUAL DIGITAL PANEL METER
- * HIGH EFFICIENCY
- * HIGH POWER DENSITY
- * LIGHT AND COMPACT DESIGN

SPEC

SPECIFICATION		UP-3003D	UP-6003D	UP-3005D
OUTPUT VOLTAGE(CV)		0~30V, 5V(FIXED)	0~60V, 5V(FIXED)	0~30V, 5V(FIXED)
OUTPUT CURRENT(CC)		0~3A, 1A(FIXED)	0~3A, 1A(FIXED)	0~5A, 1A(FIXED)
5V FIX OUTPUT	RIPPLE REJECTION	≤2m Vrms.	≤2m Vrms.	≤2m Vrms.
	Voltage accuracy	±1 %	±1 %	±1 %
	OUTPUT CURRENT	1A	1A	1A
RIPPLE REJECTION		0.3m Vrms.	0.6 Vrms.	0.5mVrms.
LINE REGULATION	VOLTAGE	≤0.005%+2mV	≤0.02%+2mV	≤0.01%+2mV
	CURRENT	0.02%+2mA	0.02%+2mA	0.02%+2mA
LOAD REGULATION	VOLTAGE	≤0.005%+2mV	≤0.02%+2mV	≤0.01%+2mV
	CURRENT	5mA	5mA	5mA
VOLTAGE RESOLUTION		0.1V	0.1V	0.1V
CURRENT RESOLUTION		0.01A	0.01A	0.01A
TRANSIENT RECOVERY TIME		100 μs (50%LOAD CHARGE,MINIMUM LOAD 0.5A)		
DISPLAYER	VOLTAGE	3 ½ DIGITAL RANGE DIGITAL DISPLAY		
	CURRENT	3 ½ DIGITAL RANGE DIGITAL DISPLAY		
PROTECTION	OVER VOLTAGE	FULL SCALE OF DC OUTPUT VOLTAGE + 9%		
	OVER CURRENT	FULL SCALE OF DC OUTPUT CURRENT + 9%		
	TEMPERATURE	ONLY HEAT SINK 85 °C		
OPERATING ENVIRONMENT		0~40 °C,80%R.H.		
AC POWER SOURCE		AC 110/220V ± 10% , 50/60 Hz (CUSTOMER MADE)		
ACCESSORIES		INPUT POWER CORD, MANUAL , OUTPUT CABLE		
WEIGHT (Kg)		5.6	7.5	7.2