

# Programmable DC Power Supplies

**GW INSTEK**



## PSP-Series

- Up to 200 Watts, 60V, 10A.
- RS-232 Interface.
- Large LCD Display.

		PSP-603	PSP-405	PSP-2010
<b>Output</b>	Voltage Current	0 ~ 60V 0 ~ 3.5A	0 ~ 40V 0 ~ 5A	0 ~ 20V 0 ~ 10A
<b>Voltage Regulation</b>	Load Line	≤ 10mV ≤ 0.05%		
<b>Current Regulation</b>	Load Line	≤ 5mA ≤ 0.05%		
<b>Ripple</b>	Voltage Current	≤ 20mVrms ≤ 10mArms		
<b>Resolution</b>	Voltage Current	≤ 20mV ≤ 2mA	≤ 10mV ≤ 2mA	≤ 10mV ≤ 5mA
<b>Program Accuracy</b>	Voltage Current	± 0.05% Rdg + 20mV ± 0.1% Rdg + 5 Digits	± 0.05% Rdg + 20mV ± 0.1% Rdg + 5 Digits	± 0.05% Rdg + 20mV ± 0.3% Rdg + 10 Digits
<b>Readback Meter Resolution</b>	Current Voltage	As Resolution As Resolution	As Resolution As Resolution	As Resolution As Resolution
<b>Readback (Meter) Accuracy</b>	Voltage Current	As Prog. Accuracy As Prog. Accuracy	As Prog. Accuracy As Prog. Accuracy	As Prog. Accuracy As Prog. Accuracy
<b>Protection</b>	OVP / OCP / OPP / OTP	Y	Y	Y
<b>Output On/Off Control</b>		Y	Y	Y
<b>Display</b>		LCD		
<b>Interface (Standard)</b>		RS-232C		
<b>Power Source</b>		AC115V / 230V ± 15%, 50/60Hz		
<b>Accessories</b>		Power Cord x 1, Instruction Manual x 1, Test Lead x 1		
<b>Dimensions &amp; Weight</b>		225mm (W) x 100mm (H) x 305mm (D), 4kg		

### ORDERING INFORMATION

PSP-603	200W Prog. Switching DC Power Supply.	PSP-405	200W Prog. Switching DC Power Supply.
PSP-2010	200W Prog. Switching DC Power Supply.		