

# SEED-313080030



## Description

You may travel around the world but will face a situation where you cannot find a suitable power adapter because different regions use different types of power adapters.

If you have this international wall adapter power supply, you don't have to worry about this problem anymore. This adapter can supply a voltage of 12VDC at 1.2A and has 5 different adapter plugs that suit the regions; US, UK, EU, SAA, and China. The design of the plugs allows them to be easily attached to the adapter. Next time when you travel aboard, take this adapter with you and you will be fearless about powering all your devices.

Item	Specification	Min	Typ.	Max
Normal AC Input Voltage	Single Phase	100VAC	100VAC/220VAC	240VAC
AC Input Voltage Range	Single Phase	90VAC	100VAC/220VAC	264VAC
AC Input Frequency	Single Phase	47Hz	50/60Hz	63Hz
AC Input Current	Typical Input Voltages & Output at Full Load			350mA
AC Inrush Current	Typical Input Voltages & Output at Full Load, 25°C			30A

Output				
Item	Specification	Min	Typ.	Max
Normal DC Output Voltage			12VDC	
DC Output Voltage Range	Typical Output Voltage $\pm 5\%$	11.40V		12.60V
Load Current Range				1.50A
Peak Load Current	Time < 60s			
Ripple	Typical Input Voltage, Typical Load Current, 25°C			200mA
Hold-up Time	At typical input voltage and full load	10ms		
Turn-on Delay	Typical Input Voltage, Typical Load Current			3s
Over Current Protection	Auto recovery			
Short Circuit Protection	The Adapter shall not be damaged by shorting the DC Output to Ground			
Over Voltage Protection				
Environment				
Item	Specification	Min	Typ.	Max
Operating Temperature		0°C		40°C
Storage Temperature		-20°C		85°C
Operating Humidity	Non-condensing	5%RH		90%RH
Storage Humidity	Non-condensing	5%RH		90%RH

### Parts List

**1 x US plug**

**1 x UK plug**

**1 x Europe plug**

**1 x SAA plug**

**1 x China plug**

**1 x Adapter**