

UW Series

AC/DC Adaptor **5W** Series AC Pin Fold



▲ UW305



■ Please contact our sales department for safety standard of each model.



Product Highlights

- Stability
- Ultra small size
- Light weight
- Energy efficiency
- Suit MP3 player, Mobile Phone, Portable GPS device, PDA

Efficiency

- Meet Coc V Tier2

Immunity

- EN55024/A1:2001

Protection

- Short circuit protection
- Over Voltage Protection
- Over Current Protection

Emissions

- VCCI Class B
- CE CISPR 32 Class B

Safety Approvals

- PSE
- IEC/EN60950-1

Electrical Spec Absolute Maximum Rating

Input					
Description	Min	Typ	Max	Units	Comment
Voltage	90	100~240	264	VAC	
Frequency	47	50/60	63	Hz	

Environmental					
Description	Min	Typ	Max	Units	Comment
Operating Temperature	0	-	40	°C	Free Convection,Sea level
Storage Temperature	-20	-	65	°C	Free Convection,Sea level
Operating Humidity	5	-	95	%RH	No Condensing
Storage Humidity	5	-	95	%RH	No Condensing

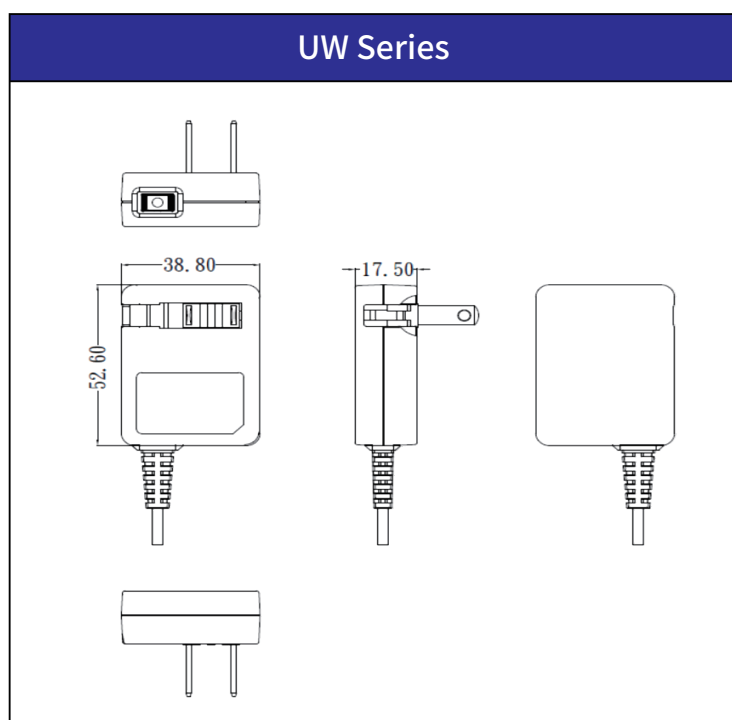
Typical model list

Input Condition	DC Output Voltage	DC Output Current	Output Voltage Precision	Ripple	Noises	Regulation		Option/Remark	
						Line	Load		
Input Voltage: 90V-132Vac Frequency: 47-63Hz	1	5V	0.5A	±5%	100mV	200mV	2%	10%	
	2	5V	1.0A	±5%	100mV	200mV	2%	10%	
	3	-	-	-	-	-	-	-	
	4	-	-	-	-	-	-	-	
	5	-	-	-	-	-	-	-	
	6	-	-	-	-	-	-	-	
	7	-	-	-	-	-	-	-	
	8	-	-	-	-	-	-	-	
	9	-	-	-	-	-	-	-	
	10	-	-	-	-	-	-	-	

Measurement condition

1. Measurements shall be made with an oscilloscope with 20MHz bandwidth.
2. Outputs shall be bypassed at the connector with a 0.1uF ceramic disk capacitor and a 10uF electrolytic capacitor to simulate system loading.

Mechanical Spec



■ Please contact our sales department for details of each model ■