

UV Series

AC/DC Adaptor **36W** Series



▲ UV336



▲ UVE336



▲ UVK336



▲ UVZ336



▲ UVA336



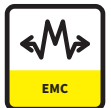
▲ UVF336



▲ UVG336



▲ UVR336



Product Highlights

- Mobility
- Compact size
- Light weight
- Suit small to mid size hand held computer, LCD display, etc.

Efficiency

- Meet DoE Level VI

Protection

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

Emissions

- CE CISPR 32 Class B
- VCCI Class B
- GB9254/GB17625.1
- CNS13438

Safety Approvals

- UL60950
- CAN/CSA C22.2 NO. 60950
- PSE
- IEC/EN60950-1
- K60950
- GB4943.1
- CNS14336

Immunity

- EN55024/A1:2001

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

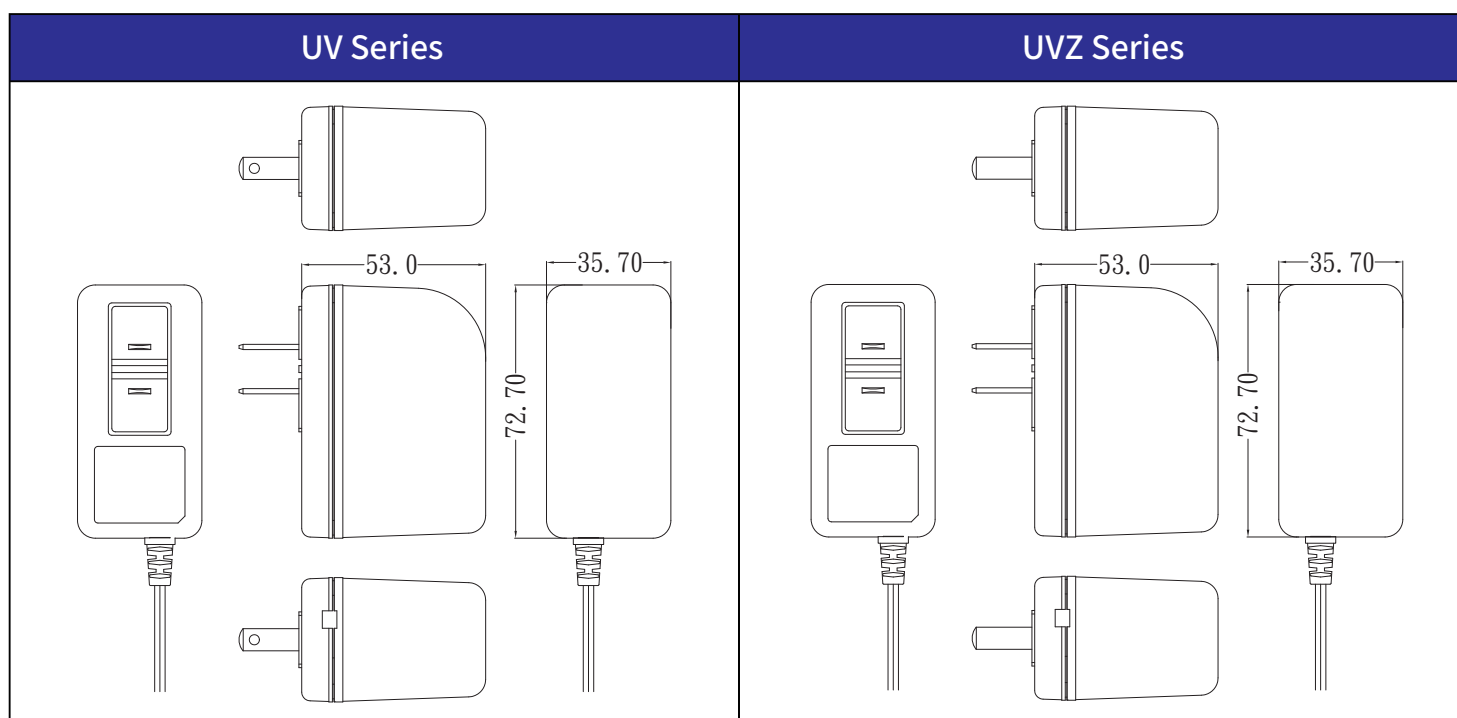
Typical model list

Input Condition	DC Output Voltage	DC Output Current	Output Voltage Precision	Ripple	Noises	Regulation		Option/Remark	
						Line	Load		
Input Voltage: 90V-264Vac Frequency: 47-63Hz	1	9V	3.0A	±5%	180mV	180mV	2%	10%	
	2	12V	3.0A	±5%	240mV	240mV	2%	10%	
	3	15V	2.4A	±5%	240mV	240mV	2%	10%	
	4	16V	2.2A	±5%	240mV	240mV	2%	10%	
	5	18V	2.0A	±5%	240mV	240mV	2%	10%	
	6	24V	1.5A	±5%	240mV	240mV	2%	10%	
	7	35V	1.0A	±5%	200mV	250mV	2%	10%	⊙
	8	36V	1.0A	±5%	200mV	200mV	2%	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.
3. "⊙" NO PSE Certification.

Mechanical Spec



UVE Series	UVK Series
UVA Series	UVF Series
UVG Series	UVR Series

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