

UV 24W Series

I.T.E./AV AC/DC Adaptor



▲ UV324



▲ UVE324



▲ UVZ324



▲ UVR324



▲ UVK324



▲ UVA324



▲ UVF324



▲ UVG324



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



Product Highlights

- Stability
- small Size
- Cost Efficiency
- Suit Portable HDD, Portable GPS, PDA & Network Device

Efficiency

- Energy Efficiency Level VI (ErP / DoE)
- Meet COMMISSION REGULATION(EU) 2019/1782
- Meet DOE 10 CFR part 429 and 430

Protection

- Short Circuit Protection
- Over Voltage Protection
- Over Current Protection

Emissions

- FCC Part15 Class B
- CE CISPR 32 EN55032
- VCCI Class B
- CNS13438
- GB9254/GB17625.1

Safety Standard

- 60950-1
- 62368-1
- GB4943.1
- CNS14336
- PSE 別表第八

Immunity

- EN55024/A1:2001

Electrical Spec

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

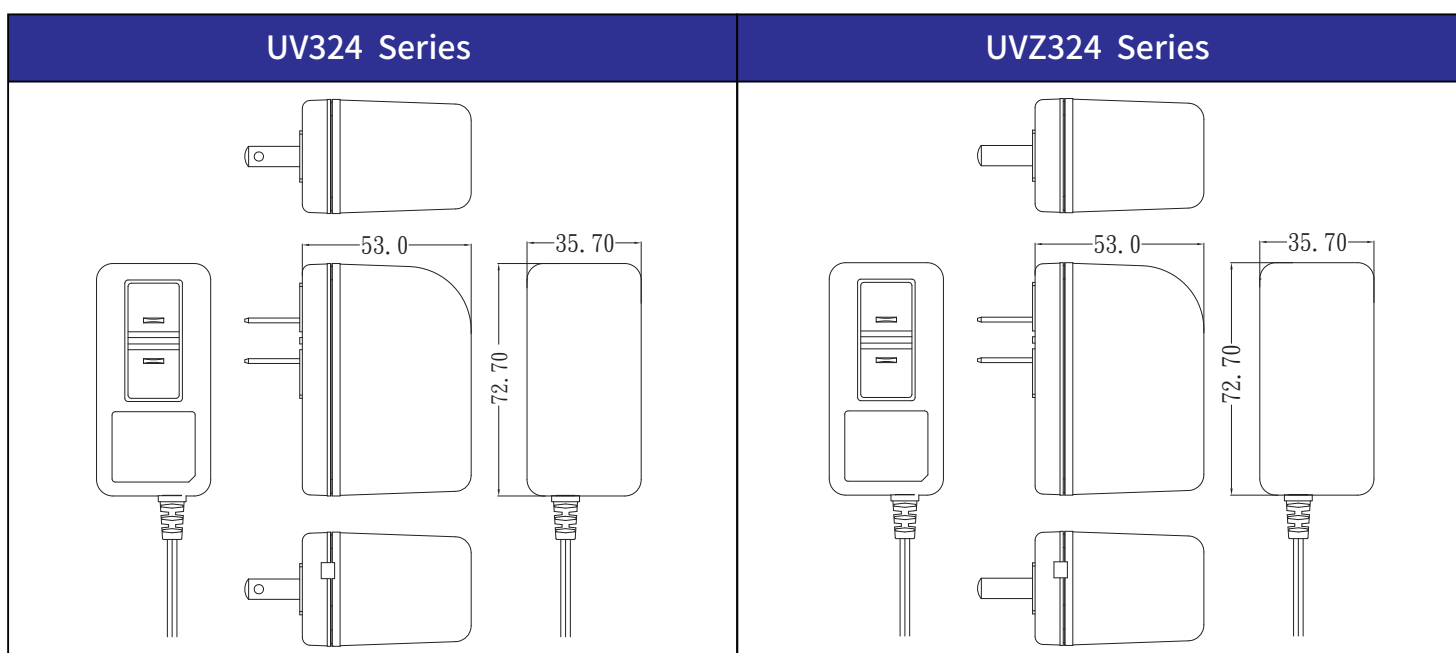
Typical model list

No.	DC Output Voltage	DC Output Current	Output Voltage Precision	Ripple	Noise	Average Active Efficiency	No-Load Power Consumption	Option/Remark
1	5.0V	3.0A	±5%	150mV	150mV	81.39%	0.1W	
2	6.0V	3.0A	±5%	200mV	200mV	85.00%	0.1W	
3	9.0V	2.6A	±5%	90mV	180mV	86.11%	0.1W	
4	10.0V	2.4A	±5%	240mV	240mV	86.20%	0.1W	
5	10.5V	1.1A	±5%	240mV	240mV	82.75%	0.1W	
6	12.0V	1.5A	±5%	240mV	240mV	85.00%	0.1W	
7	12.0V	2.0A	±5%	240mV	240mV	86.20%	0.1W	
8	15.0V	1.6A	±5%	300mV	300mV	86.20%	0.1W	
9	19.0V	1.2A	±5%	240mV	240mV	86.01%	0.1W	
10	24.0V	0.7A	±5%	150mV	150mV	77.34%	0.1W	
11	24.0V	1.0A	±5%	240mV	480mV	86.20%	0.1W	

■ 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



UVE324 Series	UVF324 Series
UVR324 Series	UVK324 Series
UVA324 Series	UVG324 Series

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