

UNUB 5W Series

USB AC/DC Adaptor USB-A



▲ UNUBU3005



▲ UNUBY3005



▲ UNUBE3005



▲ UNUBK3005



▲ UNUBA3005



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



Safety Certificate



Reliability Guarantee



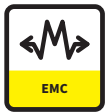
Energy Saving



ROHS 2



LPS



EMC



Charging



Miniaturization

Product Highlights

- Stability
- Ultra Small Size
- Light Weight
- High efficiency
- Energy Efficiency
- Suit MP3 Player, Mobile Phone, Portable GPS Device, PDA

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 Part 15 Class B
- CE CISPR 32 EN55032
- VCCI Class B
- BS EN 55032

Safety Standard

- 60950-1
- 62368-1
- PSE 別表第八

Immunity

- EN 55035
- BS EN 55035

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

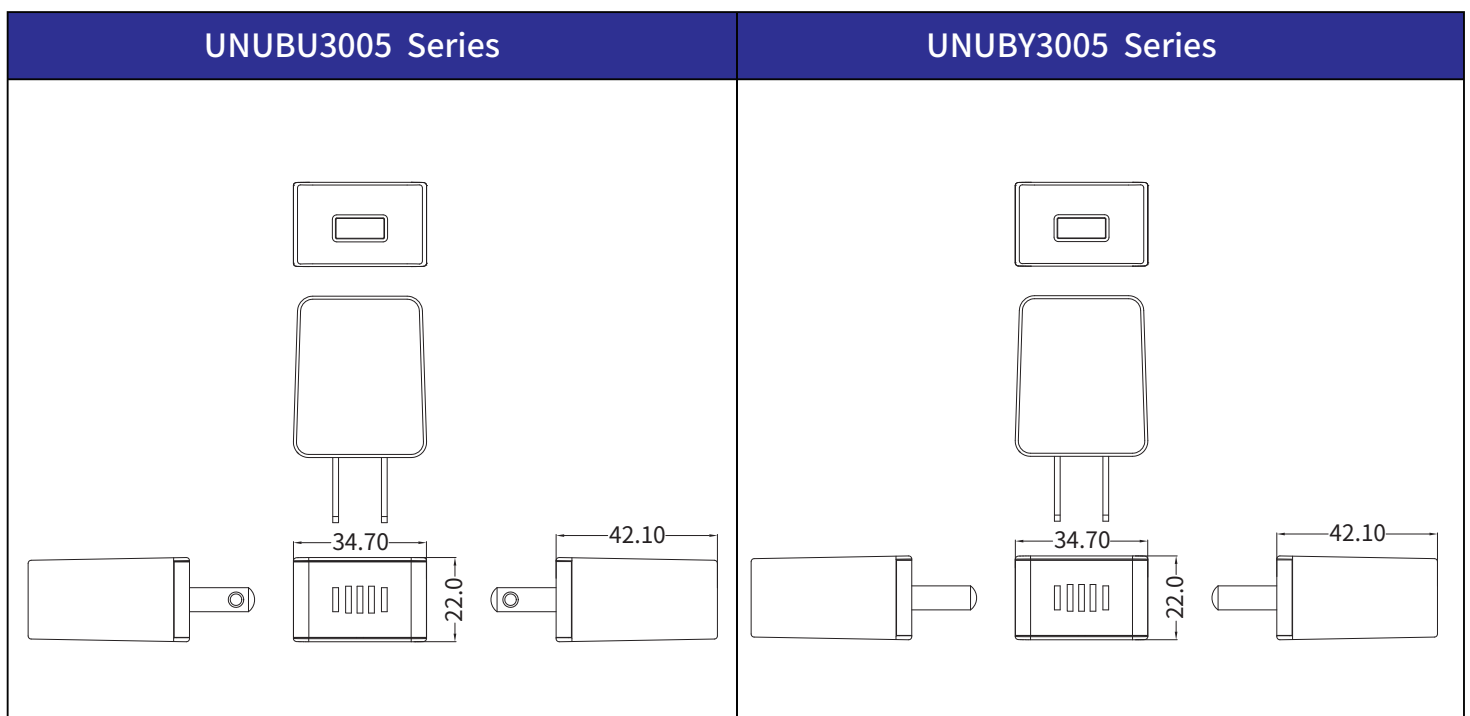
Typical model list

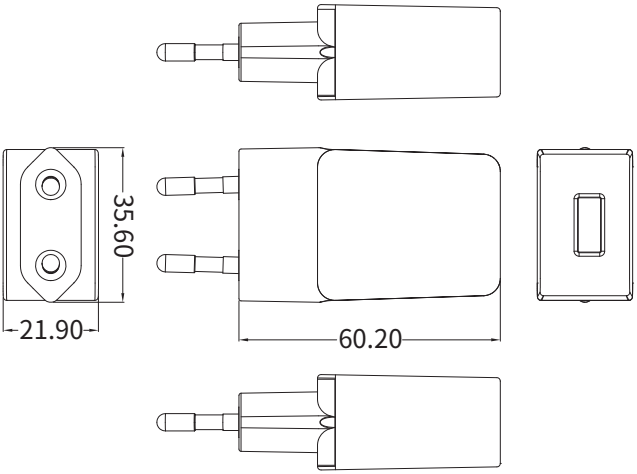
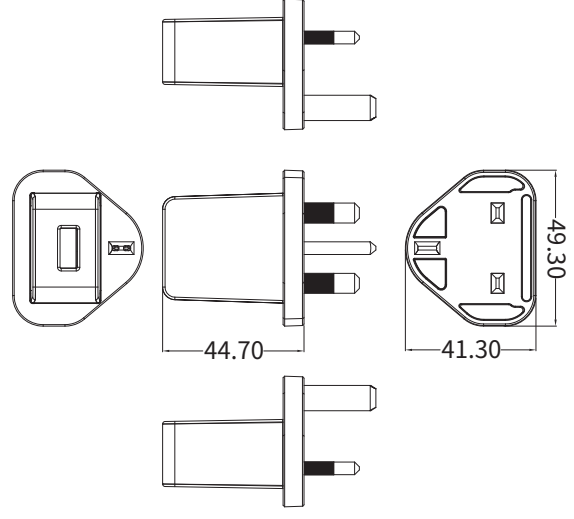
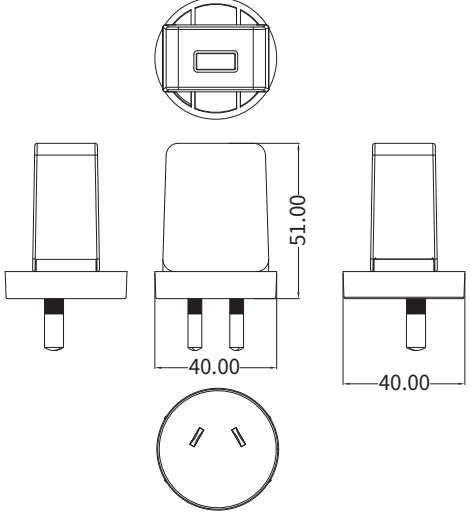
Output Condition	DC Output Voltage	DC Output Current	Output Voltage Precision	Ripple	Noise	Average Active Efficiency	No-Load Power Consumption	Option/Remark
USB-A	5.0V	0.5A	-5%+8%	150mV	240mV	73.16%	0.1W	
	5.0V	1.0A	-5%+8%	150mV	240mV	73.62%	0.1W	

■ 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



UNUBE3005 Series	UNUBK3005 Series
	
UNUBA3005 Series	
	

————— the following blank —————

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