

# 30W USB C Charger (PD)



## TIGER PART: PD-30W-USB-C / -CAB

### Features:

- USB 5 Stage Power Delivery Function for fast charging
- 100Vac~240Vac input
- Short Circuit, Over Voltage, Over Current, Over Temperature Protections
- Certified to UKCA, UL, CE, SAA 62368
- Integral folding US Plug with Individual UK Euro & optional Australian pins
- Supplied with integral USB Type C cable



The Tiger Power range of next generation USB chargers feature power delivery. A 5 stage, intelligent multi voltage charging solution which facilitates the fastest possible charging of your device where supported. The Power Delivery series includes our 30W USB C charger PD-30W-USB-C (and -CAB version which comes with integrated USB C cable). The unit meets latest safety and efficiency legislation and is suitable for a wide range of applications.

Part number (USB C socket integral to the case) :	PD-30W-USB-C (suffix -CAB version features cable
Input voltage:	100Vac~240Vac
Input frequency:	60Hz/50Hz
Output Stage 1:	5vdc (min. 0A / max. 3A)
Output Stage 2:	9vdc (min. 0A / max. 3A)
Output Stage 3:	12vdc (min. 0A / max 2.5A)
Output Stage 4:	15vdc (min. 0A / max 2A)
Output Stage 5:	20vdc (min. 0A / max 1.5A)
Short Circuit Protection:	Auto Recovery
Over Power Protection:	Auto Recovery
Over Temperature Protection:	Auto Recovery
Efficiency:	80% min. Nominal Input
Input Current:	1.3A max.
Turn On Time	<3s
Dimensions:	53mm * 53mm * 28mm
Safety approval:	UL UKCA CE SAA 62368 (PSE available on request)
M.T.B.F:	20,000 hours (MIL-HDBK-217F) at 25 degrees C
Operating temperature:	0°C to + 40°C

### TIGER POWER PRODUCTS – QUALITY & RELIABILITY

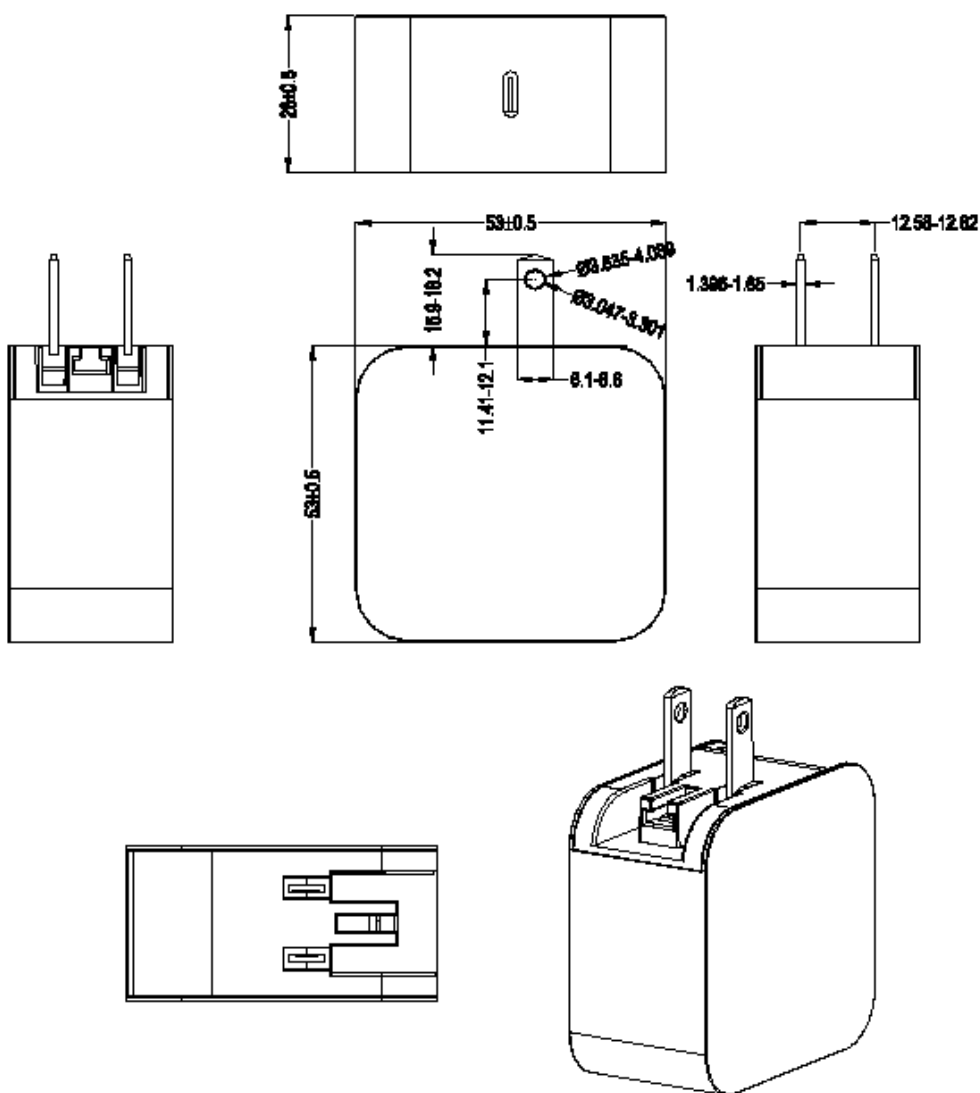
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Integral US Plug (Supplied with integral USB C cable not shown)



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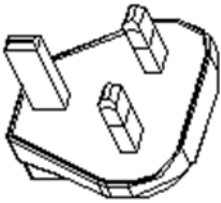
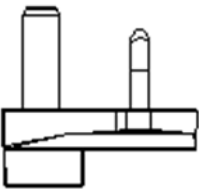
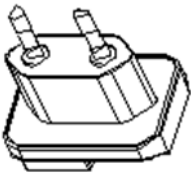
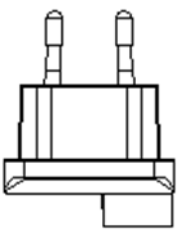
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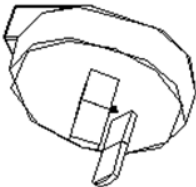
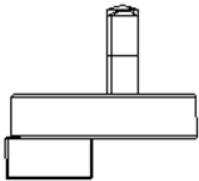
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The unit comes with integral folding USA pins and is also supplied complete with 2 additional AC pins, suitable for use in Europe and UK (Australian pins optional on request)







The unit can be used globally for a wide range of applications



Australian AC pins supplied on request



Example name plate

	<b>TIGER</b> Power Supplies	Part number PD-30W-USB-C
	Input: 100-240V~50/60Hz 0.8A	
	Output: 5.0V = 3.0A / 9.0V = 3.0A / 12.0V = 2.5A 15.0V = 2.0A / 20.0V = 1.5A 30.0W	
	 <b>LISTED</b> A.V.&I.T.E. POWER SUPPLY	 <b>UK</b> <b>CA</b>
Import:xxx Address:xxx	 	Made in China 2008

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