

Features:

Plastic case

Universal AC input / Full Range

AC plug EU

3 step Charge mode: CC to CV to Trickle charging

Protections: Short circuit/Over voltage/Over Current

LED indicate for charging status

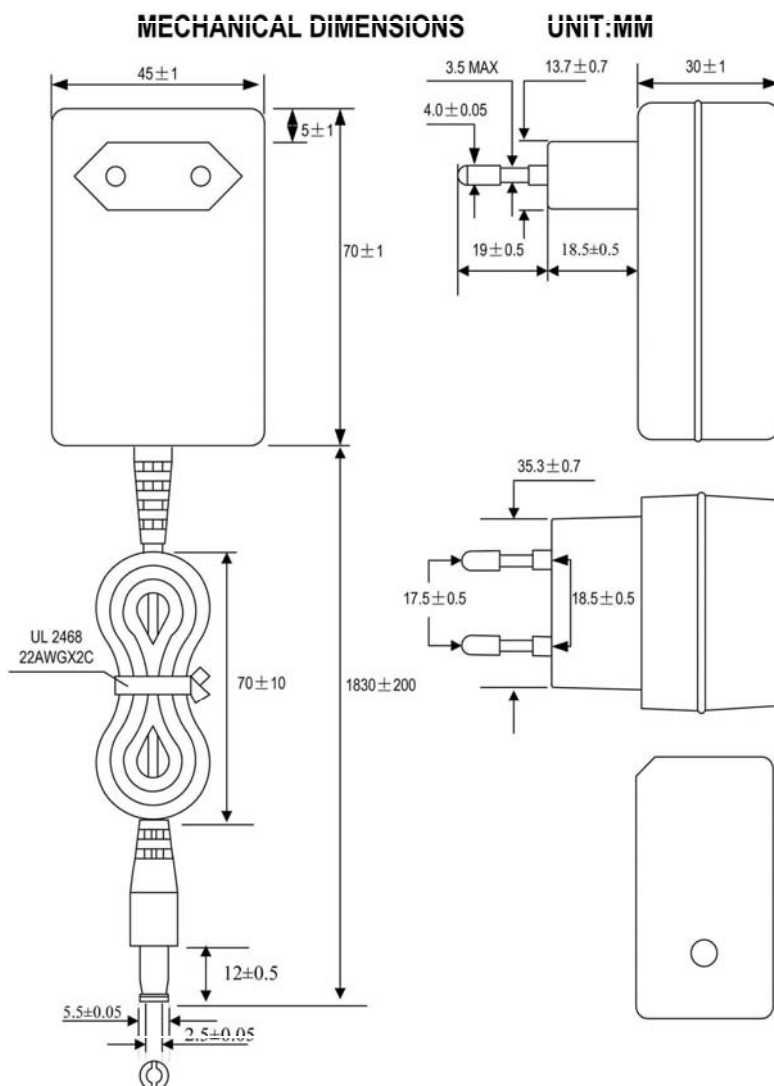
No Load power consumption < 0.5W

Sensing and following battery voltage

2 years Warranty



Mechanical Specification



Specifications:

Input	90~264VAC 47~63Hz, Need suitable ac power cord for different areas	
	AC inlet: EU,UK,US,AU are available	
Output	Plug: Standard is 5.5*2.1/5.5*2.5, Other size we will provide as your required	
	Cable: 1.2M length	
	Output voltage and power, details please see bottom model list	
Packing	Product Dimension	70*45*38mm
	white box	150g/pc
		One battery charger pack in a white box
Safety and EMC	Safety standards EMC Emission EMC Immunity	UL60950,CSA C22.2, PSE/J60950, J55022,J3000. CE/EN55022,EN61000, FCC part 15 CB/IEC60950, CCC/GB4943, C-tick/N17653, V Eup class B EK KC/K60950,K00022,K00024 RoHS:EN2002/95-EC TUV GS/EN60950,EN60335,EN61558,EN62233.
Protection	Short Circuit , Over Current ,Over Voltage Protection, Auto recover. (Reverse polarity connect protection only add in the charger while customer required)	
How does the Charger work	Three Step	Frist step charger will be in Constant current. then charging voltage will be rise to the rate voltage and in second step Constant voltage. Three step, battery is trickle charging till battery is full
Environment	Working Temp.	~29 °C + 45°C
	Working Humidity	20%-90% RH non-condensing
	Storage Temp.Humidity	~40 to +75°C 10~95 RH

Note: All model in this list can meet above specifications and datasheet

MODEL	INPUT	OUTPUT			Efficiency
	VAC	W	V	mA	Min at a rate output
FY0302000	100~240	6.0	3	2000	90%
FY0303000	100~240	9.0	3	3000	90%
FY0422000	100~240	8.4	4.2	2000	90%
FY0423000	100~240	12.6	4.2	3000	90%
FY0502000	100~240	10.0	5	2000	90%
FY0503000	100~240	15.0	5	3000	90%
FY0601500	100~240	9.0	6	1500	90%
FY0602000	100~240	12.0	6	2000	90%
FY0603000	100~240	18.0	6	3000	90%
FY0751500	100~240	11.3	7.5	1500	90%
FY0752000	100~240	15.0	7.5	2000	90%
FY0753000	100~240	22.5	7.5	3000	90%
FY0851000	100~240	8.5	8.5	1000	90%
FY0851500	100~240	12.8	8.5	1500	90%
FY0852000	100~240	17.0	8.5	2000	90%
FY0901000	100~240	9.0	9	1000	90%

FY0901500	100~240	13.5	9	1500	90%
FY0902000	100~240	18.0	9	2000	90%
FY1000900	100~240	9.0	10	900	90%
FY1001000	100~240	10.0	10	1000	90%
FY1001500	100~240	15.0	10	1500	90%
FY1002000	100~240	20.0	10	2000	90%
FY1200800	100~240	9.6	12	800	90%
FY1200900	100~240	10.8	12	900	90%
FY1201000	100~240	12.0	12	1000	90%
FY1201500	100~240	18.0	12	1500	90%
FY1202000	100~240	24.0	12	2000	90%
FY1260700	100~240	8.8	12.6	700	90%
FY1260800	100~240	10.1	12.6	800	90%
FY1260900	100~240	11.3	12.6	900	90%
FY1261000	100~240	12.6	12.6	1000	90%
FY1261500	100~240	18.9	12.6	1500	90%
FY1350700	100~240	9.5	13.5	700	90%
FY1350800	100~240	10.8	13.5	800	90%
FY1350900	100~240	12.2	13.5	900	90%
FY1351000	100~240	13.5	13.5	1000	90%
FY1351500	100~240	20.3	13.5	1500	90%
FY1500600	100~240	9.0	15	600	90%
FY1500700	100~240	10.5	15	700	90%
FY1500800	100~240	12.0	15	800	90%
FY1500900	100~240	13.5	15	900	90%
FY1501000	100~240	15.0	15	1000	90%
FY1501500	100~240	22.5	15	1500	90%
FY1600600	100~240	9.6	16	600	90%
FY1600700	100~240	11.2	16	700	90%
FY1600800	100~240	12.8	16	800	90%
FY1600900	100~240	14.4	16	900	90%
FY1601000	100~240	16.0	16	1000	90%
FY1601500	100~240	24.0	16	1500	90%
FY1700600	100~240	10.2	17	600	90%
FY1700700	100~240	11.9	17	700	90%
FY1700800	100~240	13.6	17	800	90%
FY1700900	100~240	15.3	17	900	90%
FY1701000	100~240	17.0	17	1000	90%
FY1800500	100~240	9.0	18	500	90%
FY1800600	100~240	10.8	18	600	90%
FY1800700	100~240	12.6	18	700	90%
FY1800800	100~240	14.4	18	800	90%
FY1800900	100~240	16.2	18	900	90%
FY1801000	100~240	18.0	18	1000	90%
FY1900500	100~240	9.5	19	500	90%
FY1900600	100~240	11.4	19	600	90%

FY1900700	100~240	13.3	19	700	90%
FY1900800	100~240	15.2	19	800	90%
FY1900900	100~240	17.1	19	900	90%
FY1901000	100~240	19.0	19	1000	90%
FY2100500	100~240	10.5	21	500	90%
FY2100600	100~240	12.6	21	600	90%
FY2100700	100~240	14.7	21	700	90%
FY2100800	100~240	16.8	21	800	90%
FY2100900	100~240	18.9	21	900	90%
FY2101000	100~240	21.0	21	1000	90%
FY2400400	100~240	9.6	24	400	90%
FY2400500	100~240	12.0	24	500	90%
FY2400600	100~240	14.4	24	600	90%
FY2400700	100~240	16.8	24	700	90%
FY2400800	100~240	19.2	24	800	90%
FY2400900	100~240	21.6	24	900	90%
FY2401000	100~240	24.0	24	1000	90%
FY2550300	100~239	7.7	25.5	300	90%
FY2550400	100~240	10.2	25.5	400	90%
FY2550500	100~240	12.8	25.5	500	90%
FY2550600	100~240	15.3	25.5	600	90%
FY2550700	100~240	17.9	25.5	700	90%
FY2550800	100~240	20.4	25.5	800	90%
FY2550900	100~240	23.0	25.5	900	90%
FY2900300	100~240	8.7	29	300	90%
FY2900400	100~240	11.6	29	400	90%
FY2900500	100~240	14.5	29	500	90%
FY2900600	100~240	17.4	29	600	90%
FY2900700	100~240	20.3	29	700	90%
FY2900800	100~240	23.2	29	800	90%
FY3000300	100~240	9.0	30	300	90%
FY3000400	100~240	12.0	30	400	90%
FY3000500	100~240	15.0	30	500	90%
FY3000600	100~240	18.0	30	600	90%
FY3000700	100~240	21.0	30	700	90%
FY3000800	100~240	24.0	30	800	90%
FY3400300	100~240	10.2	34	300	90%
FY3400400	100~240	13.6	34	400	90%
FY3400500	100~240	17.0	34	500	90%
FY3400600	100~240	20.4	34	600	90%
FY3400700	100~240	23.8	34	700	90%
FY3600300	100~240	10.8	36	300	90%
FY3600400	100~240	14.4	36	400	90%
FY3600500	100~240	18.0	36	500	90%
FY3600600	100~240	21.6	36	600	90%
FY3800300	100~240	11.4	38	300	90%

FY3800400	100~240	15.2	38	400	90%
FY3800500	100~240	19.0	38	500	90%
FY3800600	100~240	22.8	38	600	90%
FY4250300	100~240	12.8	42.5	300	90%
FY4250400	100~240	17.0	42.5	400	90%
FY4250500	100~240	21.3	42.5	500	90%
FY4300300	100~240	12.9	43	300	90%
FY4300400	100~240	17.2	43	400	90%
FY4300500	100~240	21.5	43	500	90%
FY4400300	100~240	13.2	44	300	90%
FY4400400	100~240	17.6	44	400	90%
FY4400500	100~240	22.0	44	500	90%
FY4500300	100~240	13.5	45	300	90%
FY4500400	100~240	18.0	45	400	90%
FY4500500	100~240	22.5	45	500	90%
FY4600300	100~240	13.8	46	300	90%
FY4600400	100~240	18.4	46	400	90%
FY4600500	100~240	23.0	46	500	90%
FY4800300	100~240	14.4	48	300	90%
FY4800400	100~240	19.2	48	400	90%
FY4800500	100~240	24.0	48	500	90%
FY5100300	100~240	15.3	51	300	90%
FY5100400	100~240	20.4	51	400	90%
FY5800300	100~240	17.4	58	300	90%
FY5800400	100~240	23.2	58	400	90%

Remark:

If you have anything unclear with this specifications, Please feel free to write to

fypoweradapter@hotmail.com.

The following blank, thank you.