



# DC Power Supply WYK / WYK-H Series



## Technical Specifications

Input Voltage: 220V  $\pm$  10%, 50  $\pm$  2Hz

Output Voltage: 0-XXV Adjustable (Multi-turn)

Output Current: 0-XX A Adjustable (Multi-turn)

Original Efficiency:  $\leq 5 \times 10^{-3} + 10\text{mV}$

Load Efficiency:  $\leq 5 \times 10^{-3} + 10\text{mV}$

Output Voltage Offset: VP-P  $\leq 40\text{mV}$

Display: Digital LED

Output Voltage Tolerance  $\leq 0.5\%$  ;

Output Current Tolerance  $\leq 1\%$

Ambient Temperature: -10°C to 40°C

Humidity:  $\leq 85\%$

## WYK Model(Linearity DC Power Supply Series)

Model	Output Voltage	Output Current	Output Channel	Dimension (W x D x H) mm	Weight(Kg)
WYK-302	0-30V	0-2A	Single Channel	310 x 135 x 170	5.0
WYK-303		0-3A		310 x 135 x 170	5.5
WYK-305		0-5A		330 x 135 x 170	6.0
WYK-3010		0-10A		325 x 260 x 170	10.2
WYK-3020		0-20A		400 x 260 x 170	17.8
WYK-302B2	0-30V	0-2A	Dual Channel	370 x 260 x 170	9.5
WYK-303B2		0-3A		370 x 260 x 170	9.5
WYK-305B2		0-5A	Dual Channel	420 x 260 x 170	11.0
WYK-3010B2		0-10A	Dual Channel	490 x 265 x 220	20.4
WYK-503	0-50V	0-3A	Single Channel	370 x 260 x 170	6.0
WYK-505		0-5A		370 x 260 x 170	7.5
WYK-603	0-60V	0-3A	Single Channel	370 x 260 x 170	6.5
WYK-605		0-5A		370 x 260 x 170	8.5
WYK-503B2	0-50V	0-3A	Dual Channel	490 x 265 x 220	11.5
WYK-505B2		0-5A		490 x 265 x 220	13.0
WYK-603B2	0-60V	0-3A	Dual Channel	490 x 265 x 220	13.2
WYK-605B2		0-5A		490 x 265 x 220	15.5
WYK-1002	0-100V	0-2A	Single Channel	450 x 265 x 220	11.0
WYK-1003		0-3A		450 x 265 x 220	13.0
WYK-1005		0-5A		450 x 265 x 220	14.0
WYK-1502	0-150V	0-2A	Single Channel	490 x 265 x 220	12.5
WYK-1503		0-3A		490 x 265 x 220	17.0
WYK-3001	0-300V	0-1A	Single Channel	520 x 265 x 220	16.0
WYK-3002		0-2A		520 x 265 x 220	19.4
WYK-3003		0-3A		520 x 265 x 220	20.7
WYK-3005		0-5A		485 x 345 x 190	21.0
WYK-302B4	0-30V	0-2A	Four Channel	460 x 343 x 200	18.8
WYK-303B4		0-3A		460 x 343 x 200	19.5
WYK-305B4		0-5A		480 x 343 x 200	22.5
WYK-503B4		0-3A		480 x 343 x 220	25.5
WYK-505B4	0-5A	480 x 343 x 200	30.5		

## WYK-H Model(High Frequency DC Power Supply Series)

Model	Output Voltage	Output Current	Output Channel	Dimension (W x D x H) mm	Weight(Kg)
WYK-1550-H	0-15V	0-50A	Single Channel	400 x 430 x 130	13.75
WYK-15100-H	0-15V	0-100A	Single Channel	450 x 430 x 180	21.5
WYK-3030-H	0-30V	0-30A	Single Channel	400 x 430 x 130	13.75
WYK-3050-H	0-30V	0-50A	Single Channel	450 x 430 x 180	21.5
WYK-3060-H	0-30V	0-50A	Single Channel	450 x 430 x 180	21.5
WYK-5010-H	0-50V	0-10A	Single Channel	420 x 190 x 190	9.8
WYK-6010-H	0-60V	0-10A	Single Channel	420 x 190 x 190	13.75
WYK-5020-H	0-50V	0-20A	Single Channel	400 x 430 x 130	13.75
WYK-6020-H	0-60V	0-20A	Single Channel	400 x 430 x 130	21.5
WYK-5030-H	0-50V	0-30A	Single Channel	450 x 430 x 180	21.5
WYK-6030-H	0-60V	0-30A	Single Channel	450 x 430 x 180	24.8
WYK-30100-H	0-30V	0-100A	Single Channel	550 x 200 x 400	24.8
WYK-5050-H	0-50V	0-50A	Single Channel	550 x 200 x 400	24.8
WYK-6050-H	0-60V	0-50A	Single Channel	550 x 200 x 400	22.0
WYK-1550B2-H	0-15V	0-50A	Dual Channel	450 x 430 x 180	22.0
WYK-5010B2-H	0-50V	0-10A	Dual Channel	450 x 430 x 180	22.0
WYK-6010B2-H	0-60V	0-10A	Dual Channel	450 x 430 x 180	22.0
WYK-3020B2-H	0-30V	0-20A	Dual Channel	450 x 430 x 180	22.0
WYK-3030B2-H	0-30V	0-20A	Dual Channel	450 x 430 x 180	22.0
SWYK-30500-H	0-30V	0-500A	Single Channel	490 x 660 x 1800	230.0

◆ All specifications subject to change without notice.  
◆ Custom-made specifications are acceptable.