



深圳市宏之都科技有限公司  
HONGDU TESTING EQUIPMENT CO., LTD.

## HD-RL-32A Multi-function load bank



It is suitable for load test of passive product between plug wire, plug, switch and conductor.

Features: continuously adjustable voltage, current and power factor. Suitable for low power factor; High power factor; Pure resistance situations. Simulation of pure resistance load, inductive load and fluorescent lamp load.

This instrument is designed according to relevant standards and technical requirements of GB16915, GB15092 and IEC60884.

### Technical Parameters:

Serial number	Project	Specifications
1	input power	220VAC±10%, 50/60Hz
2	Input current	AC 45A
3	Output current	AC 0-40A

4	Output voltage	AC 50-290V
5	Power factor	$\phi$ 1- $\phi$ 0.3
6	Duration of current output	30S
7	Voltage accuracy	$\pm(0.25\%$ reading $+0.25\%$ range)
8	Current accuracy	$\pm (0.25\%$ reading $+0.25\%$ range)
9	Power accuracy	$\pm(0.5\%$ reading $+0.5\%$ range)
10	Power factor accuracy	$\pm 0.02$
11	Frequency accuracy	$\pm 0.2\text{Hz}$
12	Overall dimensions	650 $\times$ 1000 $\times$ 1900 (width depth height)
13	Weight	About 240 Kg