

# Magellan AC Load Bank

Compact and easy to operate.

Reliable load element.

Over-volt and temperature protection.

0-40kW continuous adjustable.

High rate testing for voltage, current and transient voltage waveform for generator and UPS units.

Big TFT touch screen, easy operation and vivid display of testing data and waveform.

Power continuously adjustable from 0 to 40kW with current from 0 to 60A.

Discharge time customized as 0-99 hours with resolution of 1 minute.

Can set different current, end-up time, discharge power and voltage threshold (upper or lower limit).

Has emergency stop button.

Auto stop discharge when three phase voltage is over high.

Auto stop discharge when three phase voltage is over low.

Has over current short circuit protection.

Warning and auto stop upon any fan failure.



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## TECHNICAL SPECIFICATIONS

Voltage Test	Test Range: 220V/480VAC, 3Ø
	Accuracy: $\pm 0.5\%$
	Resolution: 0.1V
Current Test	Test Range: AC 0~60A
	Accuracy: $\pm 1\%$
	Resolution: 0.1A
Working Power	110V $\pm 10\%$ 60Hz, 220V $\pm 10\%$ 50Hz
Load Input Voltage	220V/480VAC, 3Ø
Cooling	Force air cooling
Communication	USB
Display	TFT touch screen, 320x240 pixel
Dimensions (main body)	492mm x 352mm x 176 mm



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