

Your Best Partner!
with Ultimate Choice!!

## **EPS-C082 Extension Power Supply**



- Integrated with UFO series only
- Aluminum shell with square appearance
- Capable of simultaneous control between main control unit and extension power supply
- LED indicator for power on
- DB9 Input \*1 (to SW-001) / RJ45 Output \* 4
  Enable to supply up to **50** microphone units
  (Max 20 units in a single output)
  \*Test with Standard Cat5e cable (20M & 2.5M).
  Numbers may be varied by cable length.
- Protection: Short circuit / Overload / Over voltage
- PWM control and regulated
- Built-in active PFC function
- Universal AC input / Full range

TECHNICAL SPECIFICATIONS			
Output	DC VOLTAGE		18V
	RATED CURRENT		5.6A
	CURRENT RANGE (CONVENTION)		0~5.6A
	RATED POWER (CONVENTION)		100.8W
	VOLTAGE ADJ. RANGE		16.2 ~ 18.2V
	VOLTAGE TOLERANCE		+/- 2.0%
	LINE REGULATION		+/- 0.5%
	LOAD REGULATION		+/- 1.0%
Input	VOLTAGE RANGE		90~264VAC 127~370VDC
	FREQUENCY RANGE		47~63Hz
	POWER FACTOR		PF>0.93 / 230VAC PF>0.98/115VAC at full load
	EFFICIENCY		80%
	AC CURRENT	115VAC	1.7A
		230VAC	0.75A
	INRUSH CURRENT		COLD START 24A/230VAC
	LEAKAGE CURRENT		<2mA / 240VAC

\*The appearance and specifications of all items are subject to change without notice