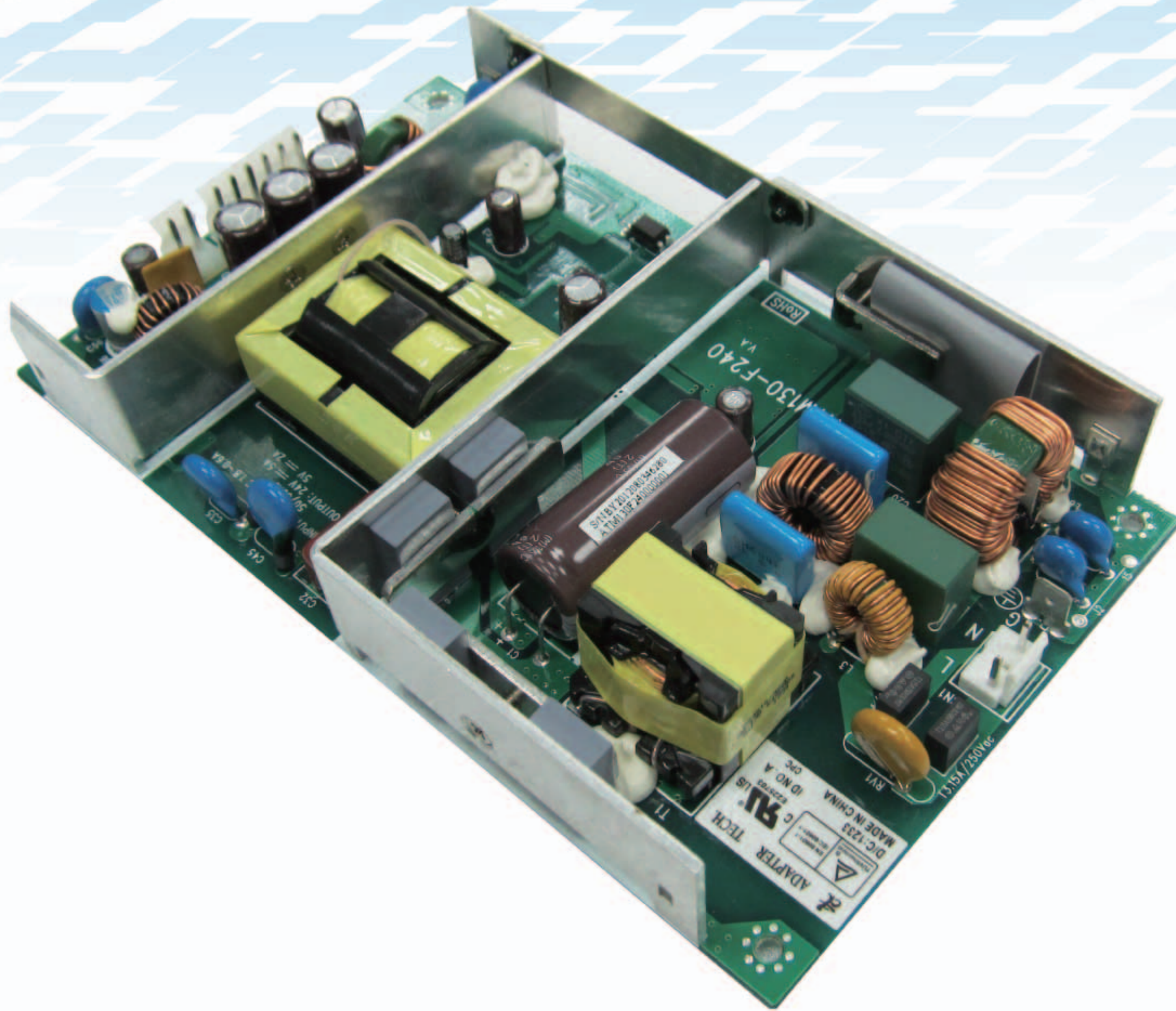




130 Watt Medical Open Frame Dual Output ATM130-F240



Low Power Consumptions & High Efficiency

- Features :**
- 100-240VAC Universal Input
 - Regulated Output with Low Ripple Noise
 - Modified and Custom Design Available

Model	O/P Voltage	O/P Current	Watt
ATM130-F240	24V	5A	130W
	5V	2A	

Input	
Voltage	100-240VAC
Line Frequency	50-60Hz
Current	1.8A-0.6A Max.
Protection	Internal Primary Current Fuse

Output	
Load Regulation	±5% (Typical)
Ripple	1 ~ 2 % Vp-p Max.
Transient Response	0.5mS for 50% Load Change Typical
Holdup Time	10mS @ Full Load
Protection	Over Voltage Protection/ Over Current Protection/ Over Power Protection/ Short Circuit Protection/ Over Temperature Protection

Safety Approvals
CB/ UL/ cUL/ T-mark(TUV)

Electrical	
Topology	LLC
Dielectric Withstans	4,000VAC Primary-Secondary
Leakage Current	0.5mA @3 Pin
EMI Conduction & Radiaton	Compliance to EN55011 Class B
Harmonic Currnet	Compliance to EN61000-3-2
EMS Immunity	Compliance to EN60601-1-2
MTBF	300,000 Calculated Hours at 25°C, by Telcordia SR-332

Environmental	
Operating Temperature	0 to +50°C
Storage Temperature	-20 to +80°C
Relative Humidity	Operating: 20 to 80% RH
	Storage: 10 to 90% RH
Cooling	Natural Convection Cooling

Mechanical	
Dimension	L178 × W108 × H28(mm) (Ref.)
Weight	450g (Ref.)