



# POE-24

Designed by Ubiquiti for BaseStation Equipment



EU Version AC Cable with Earth Ground

USA Version AC Cable with Earth Ground

TECHNICAL SPECIFICATIONS	
Output Voltage	24VDC @1.0A
Input Voltage	90-260VAC @47-63Hz
Input Current	0.3A @120VAC, 0.2A @230VAC
Inrush Current	<15A peak @120VAC, <30A peak
Efficiency	70+%
Output Ripple	1% Max
Switching Frequency	200kHz
Line Regulation	+/- 0.5%
Load Regulation	+/- 1%
Operating Temperature	-10C to +60 deg C
Storage Temperature	-20 to +85 deg C
Operating Humidity	-10C to +60 deg C
Size (LXWXH)	85 x 55 x 33 (mm)
Weight	4 oz
AC Connector	IEC-320 C6
Data IN / POE	RJ45 Shielded Socket
80% Current Indicator	Power LED will change color
Surge Protection	Common Mode
Clamping Protection	11V Data, 77.5V Power
Max Surge Discharge	1200A (8/20uS) Power
Peak Pulse Current	36A (10/1000uS Data)
Shunt Capacitance	<5pF data
Response Time	<1nS
Compliance	UL, EN55022 (CISPR22) class B, Meets CE
SPECIAL FEATURES	
LAN Activity Indicator	Detects if LAN is connected to device
Remote Reset Capability	Supports Airmax Bullet,Rocket,Nano,Pico