

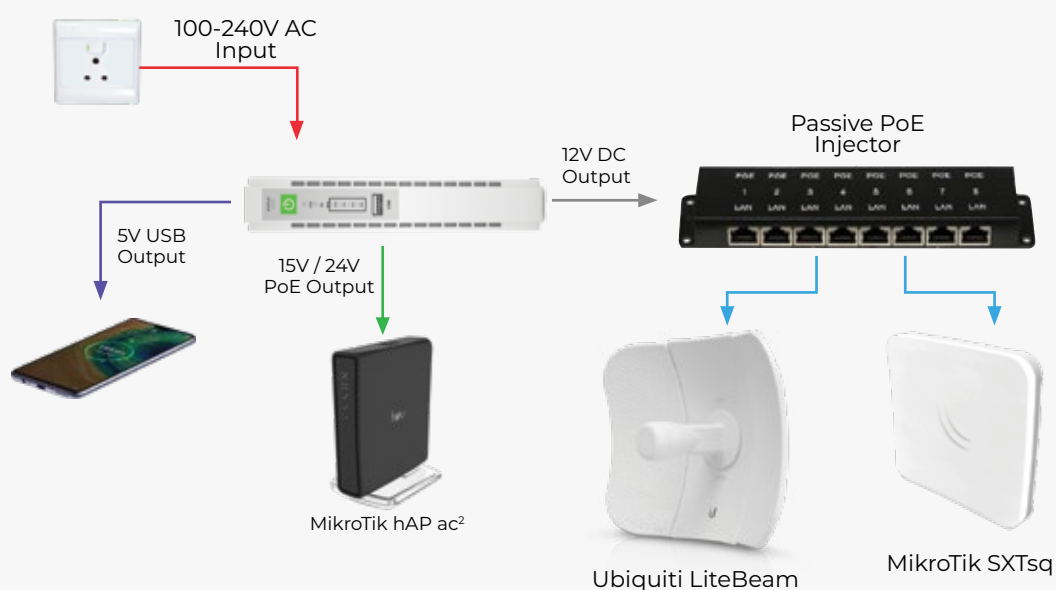
The Micro UPS series delivers clean, automatic, reliable, constant power to small DC devices during power outages or where grid power is not available. The DC-to-DC Micro UPS models have various power output options such as USB, DC, and POE output (on certain models). The Micro UPS series is ideal for backing up IP Cameras, Routers and other 12V devices.

Unlike a traditional powerbank that solely provides backup power when needed, the Micro UPS remains in-line between your device and the power source and modulates the incoming power feed to prevent damage to your sensitive electronic equipment.

Switchover to the Micro UPS in the instance of power outage is automatic and instantaneous.

Model	Max Output	USB Interface	DC Interface	PoE Interface	Battery Capacity
MUPS17W8.8AH	17W	✓	✓	✓	4 x 2200mAh Li-ion Batteries
MUPS45W8.8AH	45W	-	✓	✓	4 x 2200mAh Li-ion Batteries
MUPS45W8.8AHG	45W	-	✓	✓ GIGABIT	4 x 2200mAh Li-ion Batteries
MUPS60W17.6AH	60W	-	✓	✓	8 x 2200mAh Li-ion Batteries

DIAGRAM - INPUT/OUTPUT EXAMPLE - MUPS17W8.8AH



→ 12V DC Output


→ 15/24V Passive PoE Outut

→ 5V USB Output

→ 100-240V AC Input




MUPS17W8.8AH - with Power Over Ethernet

Output	USB Interface	DC Interface	PoE Interface
Output Voltage (selectable)	5V DC	9V / 12Vdc	15Vdc / 24Vdc
Output Power & Current	1.0A / 5W	1.0A / 12W	0.6A / (15V 10W) or (24V 15W)
Output Polarity			+4,5pins -7,8pins




MUPS45W8.8AH - with Power Over Ethernet

Output	USB Interface	DC Interface	PoE Interface
Output Voltage (selectable)	—	5, 9, 12Vdc	15, 19, 24Vdc
Output Power & Current	—	5V, 9V, 12V/3A	15V2.4A / 19V 2A / 24V 1.5A
Output Polarity	—		+4,5pins -7,8pins




MUPS45W8.8AHG - with 48V Gigabit Power Over Ethernet

Output	USB Interface	DC Interface	PoE Interface
Output Voltage (selectable)	—	5, 9, 12Vdc	15V, 24V, 48V
Output Power & Current	—	5V, 9V, 12V/3A	15V 2.4A / 24V 1.5A / 48V 0.75A
Output Polarity	—		+4,5pins -7,8pins



MUPS60W17.6AH - with Power Over Ethernet

Output	USB Interface	DC Interface	PoE Interface
Output Voltage (selectable)	—	9V / 12Vdc	15V / 24V
Output Power & Current	—	Single DC port maximim output 9V1A 12V1.5A / 3A	1.0A / 24W
Output Polarity	—		+4,5pins -7,8pins



UltraLAN Technology Co (Ltd) designs, customize and manufacture **best-in-class** rugged, reliable integrated network & telecom related products.