

Smart Mini DC UPS

Keep Wi-Fi Power On

KP6 Series



AC \rightleftharpoons DC
0ms Transfer



Passive PoE
Supported



Overcharge &
Overdischarge Protection



V-0 Flame-retardant
Plastic Enclosure



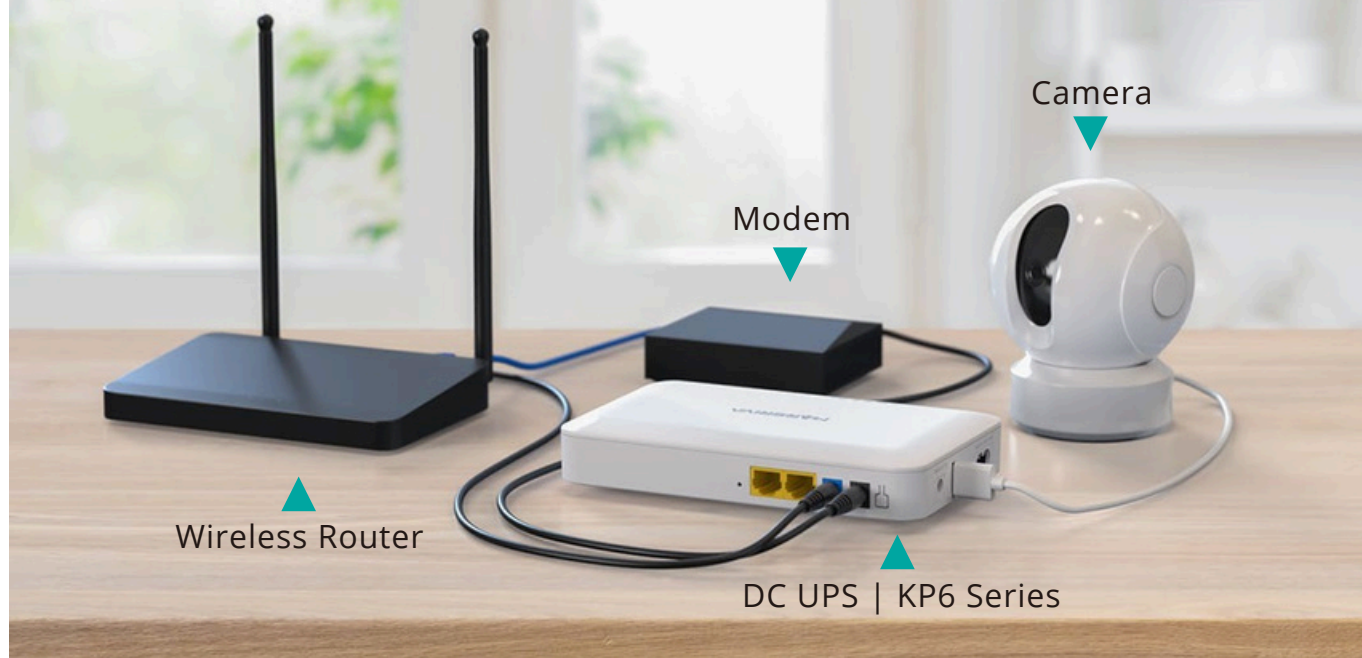
Honeycomb
Ventilation

FEATURES

- With 1 * Passive PoE, 3 * DC and 1 * USB output ports, DC UPS is able to power up multiple devices simultaneously.
- AC to DC 0ms transfer technology keeps your devices working when electricity is ON/OFF shifting.
- With wall-mount slots on the back, DC UPS can be mounted on wall easily.
- Air cooling system provides maximum heat dissipation, ensuring the long-term stability of UPS.
- V-0 flame retardant product housing secures you and your property.
- 16000mAh high-capacity battery (KP6 Plus) provides longer backup time.
- 18W high-power output provides better compatibility.

TYPICAL APPLICATION SCENARIO

Power up three devices with different voltage

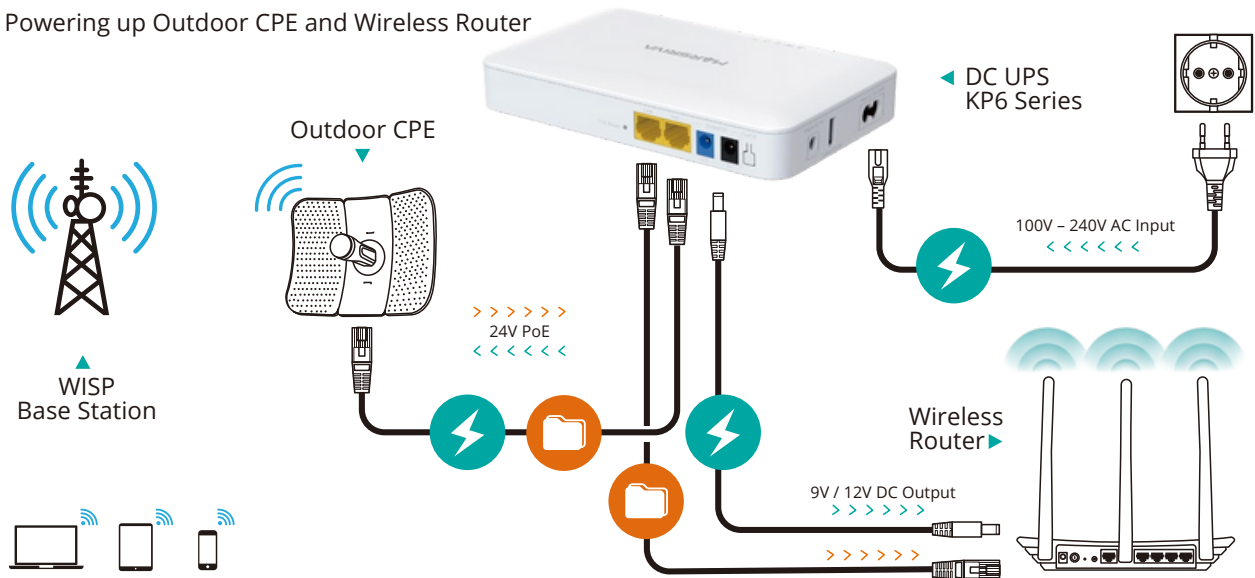


SPECIFICATIONS

Model		KP6 EC	KP6	KP6 Plus	KP6 Max
Battery Capacity		30.24Wh	36Wh	60.48Wh	72Wh
Battery		Lithium-ion			
		3.6V / 4200mAh * 2	3.6V / 5000mAh * 2	3.6V / 4200mAh * 4	3.6V / 5000mAh * 4
Enclosure Material		ABS+PC			
Input		100VAC-240VAC / 50Hz-60Hz			
Output	PoE	24V / 0.75A			
	DC1	12V / 1.5A			
	DC2	9V / 2.0A			
	DC3	5V / 2.1A			
	USB	5V / 2.1A			
Total Output		18W (Max.)			
Net Weight (g)		355	397	483	512
Unit Dimension (mm)		173 * 108 * 31.8 (L*W*H)			
Operate Temperature	UPS Mode	0°C - 40°C			
	Battery Mode	-15°C - 50°C			
Operate Humidity		Less than 75%RH			
Storage		15°C - 35°C, 40 - 75%RH			

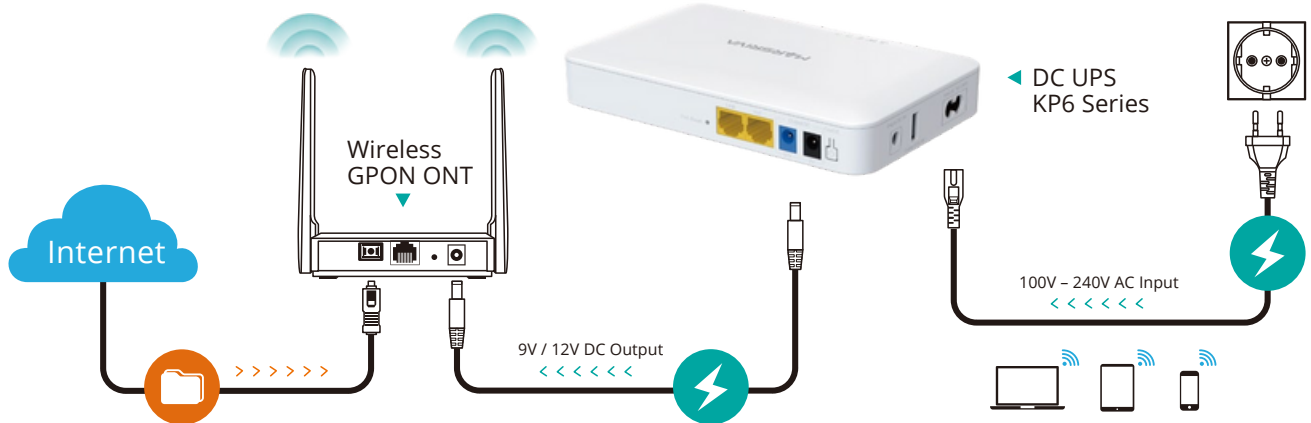
TYPICAL TOPOLOGY 1

Powering up Outdoor CPE and Wireless Router



TYPICAL TOPOLOGY 2

Powering up Wireless GPON ONT



TYPICAL TOPOLOGY 3

Powering up GPON ONT, Wireless Router and Camera

