

ClayPower SURVEILLANCE UPS SPECIFICATION

MODEL	CP-SV009-250W	CP-SV414-360W	CP-SV018-360W
CAPACITY	500VA/250W	700VA/360W	700VA/360W
INPUT			
Nominal Voltage	110/120Vac Or 220/230/240Vac		
Input Voltage Range	90Vac ~ 148Vac (@120Vac), 172Vac ~ 288Vac (@240Vac)		
Frequency	50 / 60 Hz (Auto Sensing)		
OUTPUT (12VDC / CCTV)			
DC Voltage (Adjustable)	12 - 13 VDC (Manually Select 12,12.5, 13 VDC)		
Amps	10A	14A	14A
Watts	120W	168W	168W
Port	9 Ports	14 Ports	18 ports
OUTPUT (24Vac / CCTV)			
Watts	NONE	100W	NONE
Port	NONE	4 Ports	NONE
OUTPUT (AC UPS)			
Out Voltage Range	110 / 120Vac ±10% Or 220 / 230 / 240Vac ±10%		
AVR	Two Boost, One Buck		
DVR / NVR Outlet Capacity (max.)	60W	65W	65W
Frequency	50 / 60Hz (Auto Sensing)		
Outlets (Battery Backup)	NEMA 5-15R Or x IEC x 1 (DVR/ NVR), NEMA 5-15R Or IEC x 1 (LCD Monitor)		
Waveform (Batt. Mode)	Simulated Sine Wave		
Transfer Time	2 - 4ms (Typical)		
BATTERY			
Battery Capacity	12V/7Ah x 1 (7Ah x 2 Optional)	12V/ 7Ah x 2 (9Ah x 2 Optional)	
Backup Time (Basic DVR / Camera)	35 ~ 50 Minutes	55 ~ 75 Minutes	60 ~ 80 Minutes
Recharge Time	< 6 Hours To 90% Capacity	< 12 Hours To 90% Capacity	< 12 Hours To 90% Capacity
INDICATOR			
LED For UPS	UPS Status, Battery Mode, Fault		
LED for Camera	7 x Green LED (DC 1Amp) 2 x Amber LED (DC 2Amp)	10 x Green LED (12VDC 1 Amp) 4 x Amber LED (12VDC 2Amp) 2 Green LED (24Vac 1Amp) 2 x Amber LED (24Vac 2Amp)	14 x Green LED (DC 1Amp) 4 x Amber LED (DC 2Amp)
PROTECTION			
Overload / Short Protection (Camera)	PTC 2A x 2 Ports 1A x 7 ports	PTC 12 VDC 2A x 4 Ports 12 VDC 1A x 10 Ports 24Vac 2A x 2 Ports 24Vac 1A x 2 Ports	PTC 12 VDC 2A x 4 Ports 12 VDC 1A x 14 Ports
PHYSICAL			
Dimension (H x W x D)	106 x 324 x 343 mm / 4.0 x 12.75 x 13.5 in.		
Net Weight	93.97kg / 22lbs	11.11kg / 24.5lbs	10.6kg / 24lbs