

## C200

### 1000 - 2000VA Line Interactive

Suggested applications:

CCTV, alarm systems, EPOS and small office networks

The C200 UPS produces a pure sinewave output making it perfect for supporting critical loads. The C200 units include an AVR (Automatic Voltage Regulator) as standard, making them extremely effective even in poor mains supply conditions. With a wide input voltage window the UPS regulates a precise output voltage without switching to battery power.

#### Key Features

- Auto shutdown in the event of mains failure
- Pure sinewave output when operating in battery mode
- Inbuilt protection for modem and telephone
- PWM-based controller
- HID functionality

**TECHNOLOGY:** C200, 1000VA

**APPLICATION:** RETAIL STORE CCTV

**OBJECTIVE:** TO ENSURE VALUABLE RETAIL SPACE IS  
MONITORED AT ALL TIMES

*"A national high street clothing store rolled out improved security and fraud prevention through sophisticated CCTV monitoring and recording. The C200 1kVA solution enabled recording errors and time lapse issues were no longer affecting stores in certain regions prone to power surges and outages."*



Line interactive (VI) technology



HID compatible



Pure sinewave output



# C200 1000 - 2000VA

## Product Specification

MODELS	C200-1000	C200-1500	C200-2000
Power (VA) max	1000	1500	2000
Power (W) max	700	1050	1400
INPUT			
Voltage	220/230/240VAC		
Voltage Tolerance	162-290VAC		
Frequency	50/60Hz		
Frequency Tolerance	45/65Hz		
Phase	Single		
OUTPUT			
Power Factor	0.7		
Waveform	Pure Sinewave		
Voltage	220/230/240VAC		
Frequency	50/60Hz		
Efficiency	>97%		
Phase	Single		
BATTERY			
Runtime	2 Minutes	3 Minutes	2 Minutes
DC Voltage	24VDC		
Charger Capacity	1A		
MECHANICAL			
Weight	9kg	12.2kg	13.7kg
Dimensions (WxDxH)	146 x 350 x 160mm	146 x 397 x 205mm	
AC Outlets	3 x IEC C13, 1 x Surge Protected IEC C13	5 x IEC C13, 1 x Surge Protected IEC C13	
ENVIRONMENTAL			
Operating Temperature Tolerance	UPS: 0°C - 40°C, Batteries: 20 - 25°C		
Storage Temperature Tolerance	UPS: -10°C - 50°C		
Relative Humidity	0-90% Relative Humidity (Non Condensing)		
Operating Altitude Tolerance	>1000m		
FEATURES			
Communication	USB Connectivity		
Optional Comms	N/A		
Functions	"Off-Mode Charging, AVR, Auto-Restart, Cold Start, USB, RJ11 & 45 Filters, LCD Display		



\* Image shown is reverse of C200-1000

1. AC input
2. C13 IEC outlets
3. C13 surge only outlet
4. USB connectivity
5. Telephone protection

# CertaUPS