



R-UPR 508/758/1008

User Manual



Bolivia: 800-100156
Colombia: 01800-5181617
Costa Rica: 800-4357237
El Salvador: 800-6773
Honduras: 800-25616099
México: 001800 514 8611
Panamá: 011-00800-2268611
Perú: 0800-54674
República Dominicana: 1888-7514876
Venezuela: 0800-1627485

Interactive UPS with interactive regulator

Thank you for selecting this No-break (UPS) system. Offers perfect protection for your equipment. This manual is an installation and use guide. If a problem occurs with the system, please refer to this user manual before calling the Service Center.

Presentation

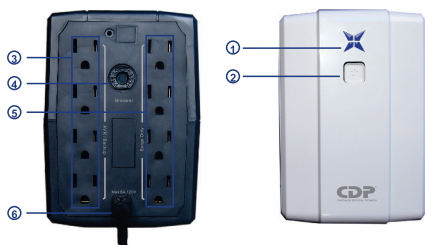
The R-UPR series is a line interactive No-break (UPS). When the electric flow is normal, the UPS protects against over tension, while uses the energy to recharge the internal battery. In situations where the flow presents electrical problems, the UPS is capable to supply immediately alternate current to the connected devices.

Features

- Powerful controls based on microprocessors for a higher reliability with automatic regulation.
- Designed for provide, years of protection for your devices and peripherals.
- High level battery charger to extend their longevity and recharge completely
- Overload protection during operation and backup mode
- Can turn it on without plugging in

Condition Panel

1. LED indicators
2. Cold start / Main button
3. AVR/UPS outlets
4. Protection breaker
5. Surge suppression outlets
6. AC power cord



Installation and Operation

- 1) Check the UPS when received. The packaging is recyclable, keep it to reuse or dispose of it correctly
- 2) The power cord at the back panel must be connected to a wall outlet, please remind that the voltage must be the same with the UPS. If the UPS is 120v, the wall outlet must be 120v
- 3) The power cord of your devices (as a computer) must be connected to the outlets on the back panel
- 4) While the UPS is connected to the electrical fluid, press the main button for 3 seconds
- 5) Connect the devices, such a computer or a monitor, directly to the back panel outlets of the UPS
- 6) Turning off the UPS: Press the main button of the UPS for 3 seconds. The UPS will turn off

Warning!



The maximum consumption, must not exceed the 100% of the rated power, depending of the model
 Press the main button of the UPS for 3 seconds; the green LED will turn on to indicate normal operation
 If the UPS has not been used during a period longer than 3 months, should be connected to the wall outlet for a minimum of 6 hours to recharge the battery, before using.
 To this model cannot be adapted an external battery for longer use
 This UPS will supply clean energy while is plugged into an AC outlet
 When the UPS is connected, the battery will charge automatically without pressing the main button. Due to this is normal that the temperature of the UPS increase.
 (Designed to use with computers. Not recommended for lineal loads)

Indicators Definition

	Status	Red LED	Blue LED	Sound
Backup Mode	Normal Battery (Normal load)	2 blinks every 4 seconds	Off	2 beeps every 8 seconds
	No Load (only works for green mode)	1 blink every 4 seconds	Off	1 beep every 8 seconds
	Overload (120% of the load)	2 blinks every 4 seconds	Off	Continuous beep
	Temperature Exceeded	32 blinks every 2 seconds	Off	Depends of the load
	Short Circuit	32 blinks every 2 seconds	Off	32 beeps every 2 seconds
	Low Battery	4 blinks every second	Off	4 beeps every second
	External Battery	8 continuous blinks every second	Off	8 continuous beeps every second
	Phase Blocked	Off	4 blinks every second	Off

	Status	Red LED	Blue LED	Sound
AC Normal Mode	Battery Full	Off	On	Off
	Battery 70-90%	Off	1 blink every 8 seconds	Off
	Battery 50-70%	Off	1 blink every 4 seconds	Off
	Battery 30-50%	Off	1 blink every 2 seconds	Off
	Battery 0-30%	Off	1 blink every second	Off
	Overload 120%	Off	On	Timbrado continuo

Note: the UPS will keep the sound until the main button is pressed during 1 second

	Status	Led rojo	Led azul	Timbrado
Off Mode	AC disconnected UPS Off completely	Off	Off	Off
	CA I/P normal Cargando batería	Off	1 blink every 2 seconds	Off
	UPS esta temporalizado (mediante Rs 232)		1 blink every 2 seconds	Off

