

**HYDRA**  
UPS

**elpra sa**  
power electronics

---



**HYDRA** series uninterruptible power supplies deliver clean AC power to sensitive loads, like computers, scientific instruments, communication equipment.

They are designed to provide all the necessary functions and utilities which offer a fully automated user friendly and care free operation.

**ELPRA SA**

INDUSTRIAL AREA OF THERMI

PO BOX 355 THERMI 57001

THESSALONIKI GREECE

TEL NO +30 2 310 464 022

FAX NO +30 2 310 464 607

[www.elpra.com](http://www.elpra.com)

## Features:

- Micro-processor based design with alphanumeric led display for full monitoring and control of all the operating parameters.
- Built-in gel and care-free type accumulators.
- Standard backup time for nominal load at least 15 minutes
- Unlimited autonomy extension, on demand for all models, with external accumulators.
- Monitoring of the actual battery voltage and display of the actual expected autonomy duration in minutes.
- Full sinewave output with <3% THD.
- High efficiency >90 % at nominal load.
- Automated and synchronized static switch between the grid and the inverter output by continuous analysis of the AC voltage quality and frequency.
- Monitoring and display of the actual load in % of the nominal value.
- Display of the  $\cos\phi$  of the load.
- Compatible with external power delivered by generating set.
- High efficiency, high power inverter delivers perfect sinewave AC power.
- Visual and selectable audible early warning alarms signaling undesirable trends or states.
- RS-232 standard connection to external pc.
- Software for monitoring and for automated shut-down of the connected work stations under Windows operating systems.
- Two years limited guarantee

<b>ELPRA SA</b>	<b>INDUSTRIAL AREA OF THERMI</b>
<b>PO BOX 355 THERMI 57001</b>	<b>THESSALONIKI GREECE</b>
<b>TEL NO +30 2 310 464 022</b>	<b>FAX NO +30 2 310 464 607</b>
<b><a href="http://www.elpra.com">www.elpra.com</a></b>	