# iGuard Series

## Compact UPS for SOHO and Office Automation

- Reliable & durable housing design
- High frequency technology design
- High reliability
- Pro-active audible warning
- Modem/Network surge protection (RJ45)
- Quick installation & easy operation
- User friendly hotswappable and replaceable battery design
- Provide full protection

## NEUR●POWER™

A Preferred Power Solutions Strategic Business Partner

# iGuard Series
## 700VA

### Technical Specification

| Model | | i-Guard 700 |
|---|---|---|
| Power Rating | Total Rating | 1000VA |
| | Battery Mode | 700VA |
| Input | Range | 170V - 280V |
| | Frequency | 50/60Hz |
| | Phase | Single, 2 wires + ground |
| Output (Battery Mode) | Voltage | 220/230/240VAC +/- 10% |
| | Frequency | 50 or 60Hz +/- 1Hz |
| | Waveform | Simulated sinewave |
| Outlets | | (4) British sockets (1 x surge protection, 3 x surge with battery backup) |
| Transfer Time | Typical | 2 – 6 ms |
| Battery | Battery Type | Seal lead acid maintenance free |
| | Rating | (1) 12V 7.2AH |
| | Recharge time | 10 hours up to 90% capacity |
| Backup Time* | Full Load | 8 - 10 min typically |
| Display | LED | Power-On, backup mode & fault |
| Audible Alarm | Battery Mode | Beeping every 5 sec |
| | Low Battery | Beeping every 1 sec |
| | Overload | Beeping every 0.5 sec |
| | Fault | Continuous beeping |
| Protection | Input | User resettable breaker |
| | Standard | Overload, overcharge, short circuit |
| | Modem/Network | Surge protection (RJ45) |
| Power Management | Interface Port | USB |
| | Software | Winpower - Support Windows® family (NT/XP/Vista/7/8/10), Linux, Unix, Sun Solaris & MAC. |
| Environment | Temperature | 0° to 40°C |
| | Humidity | Up to 90% without condensation |
| Physical | Dimension, W x D x H (mm) | 124 x 202 x 166 |
| | Weight (kg) | 4.3 |

• 3 years warranty for electronics parts, 2 years warranty for the battery against manufacturing defects.
• Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.*
• In the interests of continuous product improvement, all specifications are subject to change without notice.

Outlet (Surge Protection)
Outlets (Surge + Battery Backup)
Circuit Breaker
AC Input
Network/Modem Surge Protection (RJ45)
USB Communication Port
Yellow LED: Battery Mode
Green LED: AC Mode
Red LED: Fault Mode
Power On/Off Switch