

Inverter Charger Hi-Frequency

Light appearance ICH series power up electronic application efficiency.

- High Efficiency Inverter Series
- Advance Digital Microprocessor Control
- Cold Start Function
- Output Power Full Protection
- Overload, Surge, Short Circuit Protection



ICH-550-1050

Specifications

| Model | ICH-550 | ICH-1050 |
|---------------------------------------|---|----------|
| Configuration | | |
| Capacity (VA) | 550 VA | 1050 VA |
| Capacity (Watts) | 330 W | 630 W |
| INPUT | | |
| Nominal Voltage | 120 or 230 VAC | |
| Voltage Range | 90 - 144 VAC or 170 - 285 VAC | |
| Frequency Range | 50 Hz / 60 Hz \pm 10% Hz (Auto Sensing) | |
| Output (On Battery) | | |
| Voltage | 120 or 230 VAC | |
| Frequency Range | 50 Hz / 60 Hz \pm 0.5 Hz | |
| Waveform | Stimulated Sine Wave | |
| Efficiency | | |
| AC to AC | > 95 % | |
| DC to DC | > 80 % | |
| Protection | | |
| Full Protection | Overload, Short Circuit, Thermal | |
| Management & Communication | | |
| Indicator | LED indicator | |
| Physical | | |
| Dimension (WxDxH) (mm) | 83 x 274 x 224 | |
| Weight (kgs) | 1.7 | 1.9 |
| Shipping Dimension (mm) | 123 x 305 x 292 | |
| Shipping Weight (kgs) | 1.8 | 2 |
| Alarm | | |
| Overload | Continuous Beeping | |
| Battery Mode | Beep every 4 seconds | |
| Low Battery | Beep every 0.5 second | |
| Environment | | |
| Operating Humidity | 0-95 % RH at 0-40°C (Non-condensing) | |
| Audible Noise | Less than 40 dB | |

** Specifications are subject to change without further notice.

** Specifications are for reference, actual information should be based on real product.