

# ZRW TELASUN PURE SINEWAVE INVERTER



Providing Green Solutions  
for Future Generations...

- ❖ For Use as UPS Office and Home System
- ❖ Use for Solar & Wind Power Inverter System
- ❖ Power Backup or Main Utility System
- ❖ Thermocouple temperature controlled and convection fan cooled units
- ❖ High power factor up to >1.0
- ❖ High quality Sinusoidal signal output with harmonic distortion reduction
- ❖ On board computer control LCD screen

Capacity VA/Watt: **3.6KVA/2400W, 6KVA/6000W, 7KVA/7000W**  
Certifications: CE, Rohrs, EN, EC  
Input Voltage: 110Vac or 220 Vac  
Input Frequency: 45-70Hz  
Output Voltage: 110 Vac(115V or 120V resettable via LCD panel) or 220 Vac(230V or 240 Vac resettable via LCD panel)  
Output Voltage Regulation(Batt. Mode): <3% RMS  
Output Frequency: 50Hz or 60Hz  
Output Frequency Regulation(Batt. Mode): ±0.1Hz  
Power Factor: 0.8/1.0  
Output Waveform: Pure Sinewave  
Transfer time (typical): < 8ms  
Battery voltage: 24Vdc /48Vdc  
Max battery charging current: >50A  
LCD display: UPS status, I/P&O/P voltage Frequency, Load%, Battery Voltage & % Charge current, Temperature, Model  
LED display: Normal (Green), Warning(Yellow), Fault(Red)  
Battery mode alarm, Low battery alarm, UPS fault alarm: Beeping continuously & Overload alarm  
Operation temperature: 0-60°C  
Net weight (kg): 53.6 kg  
Wall mounted dimension (W×H×D mm): 415x600x260



## Other Products in the ZRW Range



Solar Panels



Inverters



Solar Streetlights



Solar Batteries



Solar Pumps



Accessories



Solar Controllers



LED lights