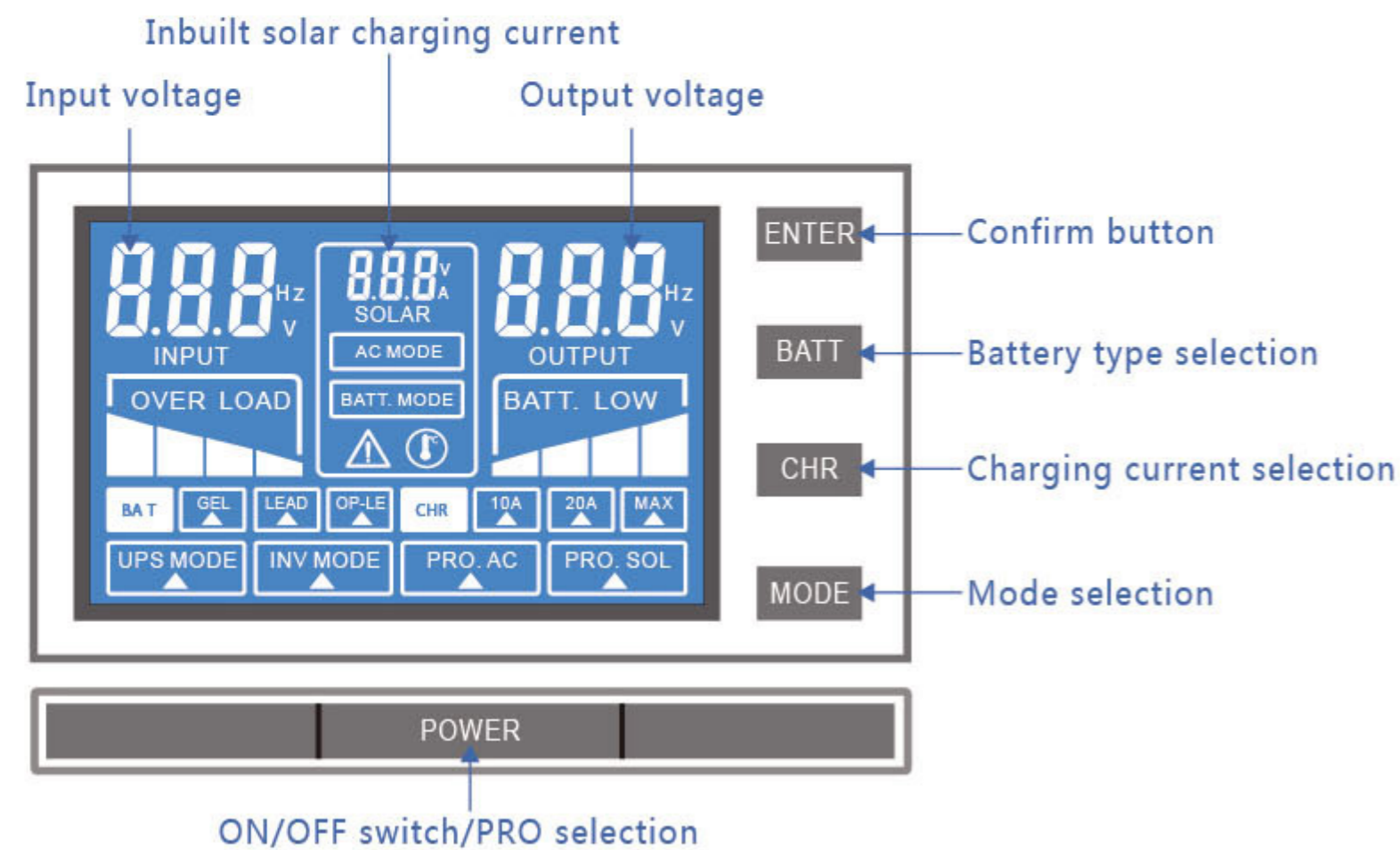


<< Pure sine wave inverter



<< Product introduction



<< Feature

1. Pure sine wave inverter
2. 4-step AVR
3. Selectable input voltage range (100V-290V or 145-290V) for home appliances and personal computers
4. Selectable high power charging current of 10A/20A /Max.(Optional)
5. Selectable battery types of gel, lead-acid and open lead-acid battery
6. Configurable AC / Solar input priority via LCD setting
7. Compatible to mains voltage or generator output
8. Auto restart while AC is recovering
9. Overload and short circuit protections
10. Smart battery charger design for optimized battery performance
11. Cold start

<< Specifications

Model	XL-600+	XL-800+	XL-1000+	XL-1200+	XL-2000+	XL-3000+	XL-4000+	XL-5000+
Model(Solar)	XLS-600+	XLS-800+	XLS-1000+	XLS-1200+	XLS-2000+	XLS-3000+	XLS-4000+	XLS-5000+
Capacity	600VA/500W	800VA/640W	1000VA/800W	1200VA/1000W	2000VA/1600W	3000VA/2400W	4000VA/3200W	5000VA/4000W
Power factor	0.8							
Input								
Voltage range (INV. mode)	100-290VAC ± 5VA							
Voltage range (UPS mode)	145-270VAC ± 5VA							
Input frequency	45-65Hz							
Output								
Voltage range (INV. mode)	150-255VAC ± 5VA							
Voltage range (UPS mode)	203-238VAC ± 5VA							
Frequency	50 ± 0.5Hz (Batt. mode)							
Wave form	Pure sine wave (Batt. mode)							
Transfer time	Max 10ms							
Battery								
Charging current (AC)	10A/20A/Max.							
Charging current (solar)	30A/50A							
Type of battery (optional)	GEL / Sealed lead acid / Open lead acid							
Priority mode (solar inverter only)	Solar preferred / AC preferred							
Selectable priority mode	Solar preferred / AC preferred							
Physical								
Net weight (kg)	7.6	9.8	10.8	12.2	Updating			
Net weight (kg)(For solar)	7.9	10.1	11.1	12.5	Updating			
Unit dimension (mm)	290 * 255 * 120 / 310*307*120(For solar)							
Environment								
Operating environment	Temperature 0°C~40°C, Humidity 20%~90%							
Noise level	≤40dB(1m)							
Management								
RJ45/11 & USB	Optional							