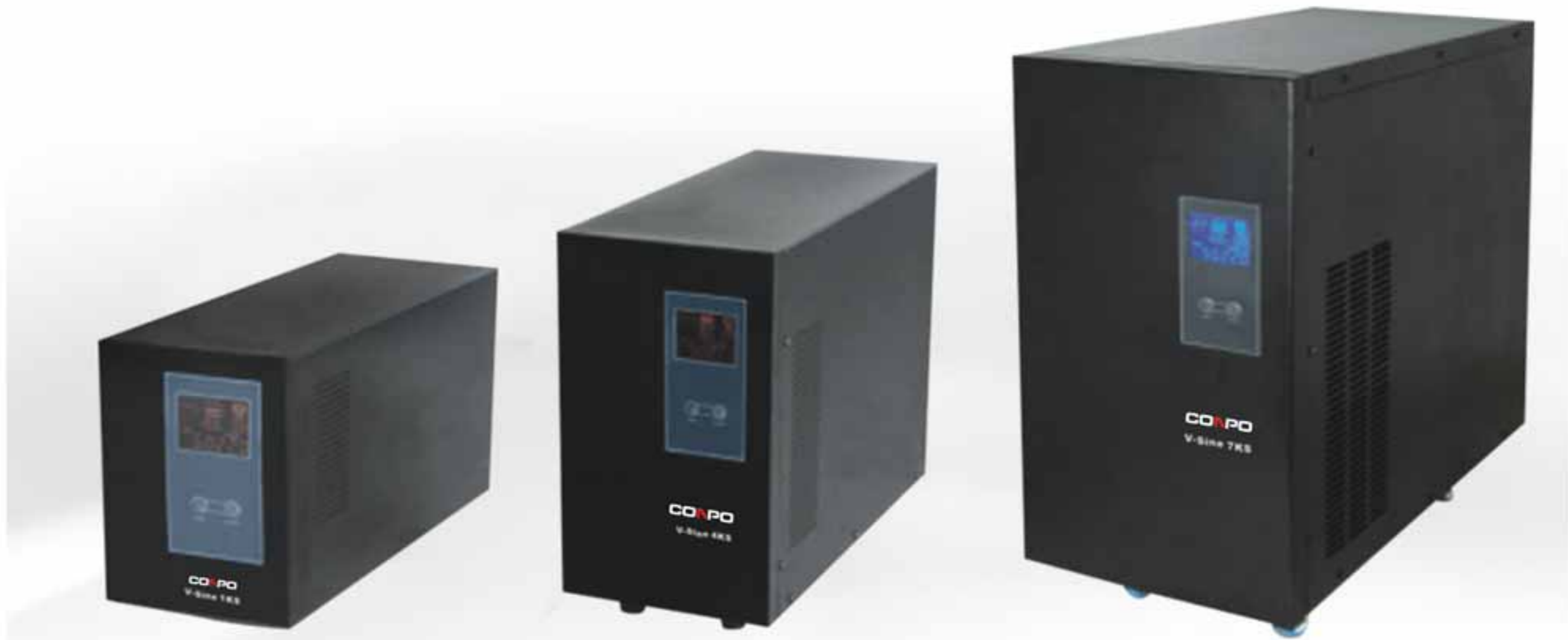


**V-sine Pure Sine Wave Inverter with Charger (Low Frequency)**



**⚙️ Features:**

- Compatible with generator well
- Microprocessor-based digital design
- Microprocessor-based digital design
- AVR Function
- LDC/LED Display
- Cold start
- Lightning and surge protection
- Short circuit and overload protection





**V-sine Pure Sine Wave Inverter with Charger (Low Frequency)**



Product Series		Sine Price													
Series		V-Sine													
Rated Capacity		300W	500W	700W	1KW	1.4KW	2KW	3KW	3.5KW	4KW	5KW	5.6KW	6KW	7KW	
Input	Voltage Range	220V±25%													
	Frequency Range	45HZ~65HZ													
Output	Voltage Range	220V±10%(AC Mode), 220V±5%(Inverter Mode)													
	Frequency	50HZ													
	Wave Form	Pure Sine Wave													
Battery*	Type	Sealed, Maintenance free, Lead-Acid													
	Voltage	12VDC	12VDC	24VDC	24VDC	48VDC	48VDC	96VDC	96VDC	96VDC	96VDC	96VDC	96VDC	96VDC	
	Charge Current	≤16 Amp													
Transfermer Time(AC switch DC mode)		4ms													
Protection		Lightning, Short circuit, Over voltage, Low voltage, Over current, Over load													
LCD Indicators		Load level / Battery level, Battery , Utility Power, Output, Bypass, Overload, Fault/Buzzer													
Audible Noise (at 1 meter distance)		≤45dBA							≤50dBA						
Communication Interface		RS232(Optional)													
Environment	Operating Temperature	-5 ~ 40°C													
	Operating Humidity	10 ~ 90%, non condensing													
Weight	Net Weight	8	9	11.5	12	23.5	24	38	39	40	69	70	73	76	
	Gross Weight	9	10	12.5	13	24.5	25	39	40	41	79	80	83	86	
Dimension	Unit Size(mm)	339*191*429				212*140*382					560*340*640				
	Packing Size(mm)	560*305*460				47.5*22.5*31.5					660*380*780				