

Pure Sine Wave Inverters

COTEK S & SK SERIES



SK1000-112

S & SK Series pure sine wave inverters are high efficiency, microprocessor controlled DC-AC inverters. Converts 12VDC, 24VDC or 48VDC to 120VAC. Models available in various sizes and voltage combinations by request.

Units come with GFCI receptacles (other types of receptacles may be requested).

DESIGN FEATURES

- Pure sine wave output (THD < 3%)
- Switch selectable output frequency: 50/60Hz
- Power save mode (700W models and higher)
- Advanced micro-controller
- Protections: overload, short circuit, leakage, low and high DC input voltages, high temperature, reverse polarity

APPLICATIONS

- | | |
|-----------------------|------------------------|
| Service vehicles | Field work |
| Mobile offices | Construction sites |
| Boats | Solar power systems |
| Recreational vehicles | Emergency backup power |
| Camping | Home electronics |
| Telecommunication | |

COMPLIANCE

UL Safety Listed to UL 458 (SK1500 only); FCC Part 15(B), Class A

2 YEAR WARRANTY



COTEK Series Inverters

Various models available ranging from 150W to 3000W.

Input voltages available:
12VDC, 24VDC or 48VDC

Output voltages available:
120VAC or 220VAC

See page 11 for outlet types available.

Minimum order quantities and custom pricing may apply - ask your sales rep for details.

DC-AC Pure Sine Wave Inverters - COTEK S & SK Series

Model	Input (VDC)	Output (VAC)	Output Power (W)	Surge (W)	Weight (lbs)	Dimensions (inches)	Outlet (NEMAS-20R)
SK200-148	48	120	200	400	2.65	7.3 x 5.8 x 2.36	2
SK350-148	48	110	350	700	3.09	7.3 x 5.8 x 2.36	2
S600R-148	48	120	600	800	5.4	11.61 x 7.09 x 2.83	2
SK1000-148	48	120	1000	2000	8.8	13.39 x 7.17 x 3.46	2
SK1500-112	12	120	1500	3000	10.56	14.57 x 7.52 x 3.46	2
SK1500-124	24	120	1500	3000	10.56	14.57 x 7.52 x 3.46	2
S1500-148	48	120	1500	2000	15.5	15.4 x 10.8 x 4.1	2
SK3000-148	48	120	3000	6000	22.0	15.67 x 8.23 x 6.53	2

Inverter Remote Controls: COTEK S & SK SERIES

Model	Description
S-R5	Remote Control for use with S1500 Series Inverters. Comes with 10' cable.
S-R6-12	Remote Control for use with any SK1000-, SK2000- or SK3000- 112 or 212 inverter. Comes with 10' cable.
S-R6-24	Remote Control for use with any SK1000-, SK2000- or SK3000-124 or 224 inverter. Comes with 10' cable.
S-R8	Remote Control for use with SK1000, SK2000 & SK3000 inverters. Comes with 10' cable.