

# SUKAM BRAND INVERTER

## PRODUCT FUNCTION AND PRICING INFORMATION

### 800VA FALCON INVERTER



The Su-kam 800VA Falcon inverter is a 12 volts digital Inverter running on a minimum of 12 volts 200 AH battery. It can power both office and domestic applications. An estimate of load capacity is provided.

### LOAD ESTIMATE

2 Fans  
3 Lighting Points  
1 VCD  
1 Decoder/Sound System

### COST ESTIMATE

S/NO	DESCRIPTION	QTY	UNIT PRICE ₦	TOTAL COST With Dry Cell Battery	TOTAL COST With Wet Cell Battery
1	Su-kam 800VA Falcon Digital inverter	1	42,000.00	42,000.00	42,000.00
2	Battery 12 Volts 200AH (Dry/Wet Cell) * You may choose to source your battery independently	1	48,000.00/ 25,000.00	48,000.00	25,000.00
3	Cabling & Accessories	Lot	8,500.00	8,500.00	8,500.00
	<b>Total</b>			<b>98,500.00</b>	<b>75,500.00</b>

- The inverter's staying power is a function of the size and strength of the battery bank and the load powered by it.
- Battery can be bought from a source you choose
- This quotation excludes transportation for locations outside Lagos

## 1.4KVA PURE SINE WAVE DIGITAL INVERTER



The Su-kam 1.4KVA pure sine wave inverter is a 24 volts digital inverter, also suitable for both office and domestic applications. It requires a minimum of 2 (two) 12 volts 200AH batteries.

### LOAD ESTIMATE

1 Computer system  
1 21 to 29 Inch T.V  
3 Fans  
4 Lighting Points  
1 VCD  
1 Decoder  
1 Sound System

### COST ESTIMATE

S/NO	DESCRIPTION	QTY	UNIT PRICE ₦	TOTAL COST With Dry Cell Battery	TOTAL COST With Wet Cell Battery
1	Su-kam 1.4KVA/24V Pure Sine Wave Digital Processing Inverter	1	55,000.00	55,000.00	55,000.00
2	Dry Cell Battery 12 Volts 200AH (Dry/Wet Cell) <i>*You may choose to source your batteries independently</i>	2	48,000.00/ 25,000.00	96,000.00	50,000.00
3	Cabling & Accessories	Lot	10,000.00	10,000.00	10,000.00
	<b>Total</b>			<b>161,000.00</b>	<b>115,000.00</b>

- The inverter's staying power is a function of the size and strength of the battery bank and the load powered by it.
- Battery can be bought from a source you choose
- This quotation excludes transportation for locations outside Lagos

## 2.5KVA /48VOLTS DIGITAL PROCESSING PURE SINE WAVE



The Su-kam 2.5KVA Digital Signal Processing Pure Sinewave inverter is suitable for both office and domestic applications. It requires a minimum of four (04) 12 volts 200AH Batteries.

### LOAD ESTIMATE

1 Fridge (Table Top)  
4 Fans  
5 Lighting Points  
1 DSTV Decoder  
1 LCD T.V or Plasma  
1 Sound System

### COST ESTIMATE

S/NO	DESCRIPTION	QTY	UNIT PRICE ₦	TOTAL COST With Dry Cell Battery	TOTAL COST With Wet Cell Battery
1	Su-kam 2.5KVA/48V Digital Signal Processing Pure Sine Wave inverter	1	115,000.00	115,000.00	115,000.00
2	Battery 12 Volts 200AH (Dry Cell/Wet cell) *You may choose to source your batteries independently	4	48,000.00/ 25,000.00	192,000.00	100,000.00
3	Customised Battery Rack (optional)	1	15,000.00	15,000.00	15,000.00
4	DC Disconnect	1	10,000.00	10,000.00	10,000.00
5	Cabling/ Accessories/Labour	Lot	15,000.00	15,000.00	15,000.00
6	Installation & Testing		15,000.00	15,000.00	15,000.00
	<b>Total</b>			<b>362,000.00</b>	<b>270,000.00</b>

- The inverter's staying power is a function of the size and strength of the battery bank and the load powered by it.
- Battery can be bought from a source you choose
- This quotation excludes transportation for locations outside Lagos

### 3.5KVA /48VOLTS DIGITAL PROCESSING PURE SINE WAVE



The Su-kam 3.5KVA Digital Signal Processing Pure Sine wave inverter is 48 volts Electronic inverter that is suitable for both office and domestic applications. It can power the following load options using a minimum of four (04) 12 volts 200AH Battery.

#### LOADS

1 Fridge (Table Top)  
5 Fans  
6 Lighting Points  
1 DSTV Decoder  
1 LCD T.V or Plasma  
1 Sound System

#### COST ESTIMATE

S/NO	DESCRIPTION	QTY	UNIT PRICE	TOTAL COST With Dry Cell Battery	TOTAL COST With Wet Cell Battery
1	Su-kam 3.5KVA/48V Digital Signal Processing Pure Sine Wave inverter	1	140,000.00	140,000.00	140,000.00
2	Battery 12 Volts 200AH (Dry/Wet Cell) * Buy your battery elsewhere, if you choose, and exclude cost from total	4	48,000.00/ 25,000.00	192,000.00	100,000.00
3	Customised Battery Rack (optional)	1	15,000.00	15,000.00	15,000.00
4	DC Disconnect	1	10,000.00	10,000.00	10,000.00
5	Cabling / Accessories	Lot	30,000.00	30,000.00	30,000.00
6	Labour		25,000.00	25,000.00	25,000.00
	<b>Total</b>			<b>412,000.00</b>	<b>320,000.00</b>

- The inverter's staying power is a function of the size and strength of the battery bank and the load powered by it.
- Battery can be bought from a source you choose
- This quotation excludes transportation for locations outside Lagos

The next model is the 5kva capacity >>

## 5KVA /96VOLTS DIGITAL PROCESSING PURE SINE WAVE



The Su-kam 5KVA Digital Signal Processing Pure Sinewave inverter is 96 volts Electronic inverter that is suitable for both office and domestic applications. It can conveniently power the following load options using a minimum of Eight (08) 12 volts 200AH Battery.

### LOADS

01 Fridge (Table Top)  
05 Fans  
03 Lighting Points  
01 DSTV Decoder  
01 LCD T.V or Plasma  
01 Sound System  
01 Freezer  
01 Servers

### BILL OF QUANTITIES/COST ESTIMATE

S/NO	DESCRIPTION	QTY	UNIT PRICE	TOTAL COST With Dry Cell Battery	TOTAL COST With Wet Cell Battery
01	Su-kam 5KVA/96V Digital Signal Processing Pure Sine Wave inverter	01	198,000.00	198,000.00	198,000.00
02	Battery 12 Volts 200AH (Dry/Wet Cell) * Buy your battery elsewhere, if you choose, and exclude cost from total	08	48,000.00/ 25,000.00	384,000.00	200,000.00
03	Customised Battery Rack (optional)	01	25,000.00	25,000.00	25,000.00
04	DC Disconnect	01	10,000.00	10,000.00	10,000.00
05	Cabling / Accessories	Lot	35,000.00	35,000.00	35,000.00
06	Installation		20,000.00	20,000.00	20,000.00
	<b>Sub Total</b>			<b>672,000.00</b>	<b>488,000.00</b>

- The inverter's staying power is a function of the size and strength of the battery bank and the load powered by it.
- Battery can be bought from a source you choose
- This quotation excludes transportation for locations outside Lagos

The next model is the 7.5kva capacity >>

## 7.5KVA /120 VOLTS DIGITAL PROCESSING PURE SINE WAVE

The Su-kam 7.5KVA Digital Signal Processing Pure Sinewave inverter is 120 volts Electronic inverter that is suitable for both office and domestic applications. It can conveniently power the following load options using a minimum of ten (10) 12 volts 200AH Battery.

### LOADS

01 A/C  
01 Fridge (Table Top)  
05 Fans  
06 Lighting Points  
01 DSTV Decoder  
01 LCD T.V or Plasma  
01 Sound System

### BILL OF QUANTITIES/COST ESTIMATE

S/NO	DESCRIPTION	QTY	UNIT PRICE	TOTAL COST With Dry Cell Battery	TOTAL COST With Wet Cell Battery
01	Su-kam 7.5KVA/120V Digital Signal Processing Pure Sine Wave inverter	01	310,000.00	310,000.00	310,000.00
02	Battery 12 Volts 200AH (Dry/Wet Cell) * Buy your battery elsewhere, if you choose, and exclude cost from total	10	48,000.00/ 25000.00	480,000.00	250,000.00
03	Slave Battery Rack (optional)	01	40,000.00	40,000.00	40,000.00
04	DC Disconnect	01	10,000.00	10,000.00	10,000.00
05	Cabling / Accessories	Lot	70,000.00	70,000.00	70,000.00
06	Installation Charges	Lot	35,000.00	35,000.00	35,000.00
	<b>Sub Total</b>			<b>945,000.00</b>	<b>715,000.00</b>

- The inverter's staying power is a function of the size and strength of the battery bank and the load powered by it.
- Battery can be bought from a source you choose



- This quotation excludes transportation for locations outside Lagos

The next model is the 10kva capacity >>

## 10KVA /180VOLTS DIGITAL PROCESSING PURE SINE WAVE

The Su-kam 10KVA Digital Signal Processing Pure Sinewave inverter is 180 volts Electronic inverter that is suitable for both office and domestic applications. It can conveniently power the following load options using a minimum of Fifteen (15) 12 volts 200AH Battery.

### LOADS

02 AC  
01 Fridge (Table Top)  
08 Fans  
07 Lighting Points  
01 DSTV Decoder  
01 LCD T.V or Plasma  
01 Sound System

### BILL OF QUANTITIES/COST ESTIMATE

S/NO	DESCRIPTION	QTY	UNIT PRICE	TOTAL COST With Dry Cell Battery	TOTAL COST With Wet Cell Battery
01	Su-kam 10KVA/180V Digital Signal Processing Pure Sine Wave inverter	01	410,000.00	415,000.00	415,000.00
02	Battery 12 Volts 200AH (Dry/Wet Cell) <i>* Buy your battery elsewhere, if you choose, and exclude cost from total</i>	15	48,000.00/ 25,000.00	720,000.00	375,000.00
03	Slave Battery Rack (optional)	01	40,000.00	40,000.00	40,000.00
04	DC Disconnect	01	10,000.00	10,000.00	10,000.00
05	Cabling / Accessories	Lot	70,000.00	70,000.00	70,000.00
06	Installation, Testing/Commissioning	Lot	35,000.00	35,000.00	35,000.00
	<b>Sub Total</b>			<b>1,290,000.00</b>	<b>945,000.00</b>

- The inverter's staying power is a function of the size and strength of the battery bank and the load powered by it.
- Battery can be bought from a source you choose
- This quotation excludes transportation for locations outside Lagos