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ERAYAK[®]
NASDAQ: RAYA

INVERTER GENERATOR

GASOLINE GENERATOR



ZHEJIANG LEIYA ELECTRONICS CO.,LTD.

2024



ABOUT US

ZHEJIANG LEIYA ELECTRONICS CO.,LTD.

Zhejiang Leiya Electronics Co., Ltd (NASDAQ: RAYA) is a professional manufacturer of Mobile Power Solution since 2004, with rich industrial experience in R & D, Manufacturing, Marketing and Service. Our categories include : Inverter Generator, Power Station, Battery Charger, Power Inverter, All-In-One Hybrid Inverter, etc., which are widely applied in different fields such as Car entertainment, Recreation Vehicle, Marine, Rescue, Mobile Officing, Geological Prospecting, Energy Engineering , etc.



amfori 
Trade with purpose



RoHS

PAHS

REACH

20 YEARS⁺

PRODUCTION EXPERIENCE
OEM/ODM SERVICE



PRODUCT CATALOG

INVERTER GENERATOR

Camping / Home / Outdoor / Portable 01

INVERTER GENERATOR

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INVERTER GENERATOR

Super Quiet



Emergency



Camping



Home



RV



Ship

1 Clean and Stable Power

Produces consistent and high-quality electrical output with low THD, safe for powering sensitive electronic devices, more starting capacity for tools and other motor-driven equipment.

2 Fuel Efficiency

Highly fuel-efficient design, adjust engine speed based on power demand. When the load is lighter, it runs at a lower speed and consumes less fuel.

3 Quieter Operation

Noise level is significantly lower compared to traditional generators, ensuring a more peaceful and enjoyable environment, more suitable for any situation where noise reduction is important.

4 Compact and Lightweight

Portable design, more compact and lightweight compared to traditional generators, makes them easy to transport, store, and carry. This is especially beneficial for those who need power on the go.

5 Parallel Capability

With the option to connect two or more generators in parallel, this allows you to combine the power output of two units, effectively doubling the available power, when you have higher power demands.



INVERTER GENERATOR

Super Quiet



- 3-in-1 Switch (Flameout Switch, Fuel Tank Switch, Choke Switch)
- 4 Stroke OHV Engine.
- 1* AC output socket.
- 2* USB-A Ports, Max. 5V, 2.1A.
- 1* DC output 12V, 5A (T-shaped socket or cigarette lighter).
- Euro V emission requirements.
- CARB and EPA compliant;
- ECO function for longer runtime.
- 2% THD is good for extending lifetime of sensitive appliances.
- 100% copper wire motor protect the machine from being overheated.
- Recoil start.
- Multiple protection functions such as overload, short circuit, over temperature and oil shortage, with high safety.



EYG 1000iN

1050w
Max Power

1000w
Rated Power

Technical Parameters

Model	EYG1000iN
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	4.3A (@ AC 220V ~ 240V)
	9A (@AC 110V ~ 120V)
Motor Type	Magnet Motor, Single Phase
DC Output	12V5A or (USB 5V DC2.1A)
Engine Model	144F
Engine Type	Single-Cylinder , OHV , 4-Stroke , Air-Cooled , Gasoline Engine
Displacement (CC)	53.5
Power/ Speed(kW/r/min)	1.15/ 5000
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	2.0
Oil Capacity (L)	0.15
Continuous Working Hours	4h (@ Full Load)
Starting System	Recoil
Operating Noise Level(7m) dB	57-59
Machine Dimension (L*W*H)	430*274*405mm
N.W.	12.5KG



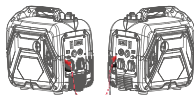
Packing Data

Packing Dimension	470x315x430MM
20GP	430 PCS
40GP	865 PCS
40HQ	1031 PCS

OPTIONAL



Carbon Monoxide Detection System



Two generators parallel operation to double the power



Wheels + handle

EYG 1000iA

1200w
Max Power

1000w
Rated Power

Technical Parameters

Model	EYG1000iA
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	4.3A (@ AC 220V ~ 240V)
	9.0A (@AC 110V ~ 120V)
Motor Type	Magnet Motor, Single Phase
DC Output	12V5A or (USB 5V DC2.1A)
Engine Model	LY145F
Engine Type	Single-Cylinder , OHV , 4-Stroke , Air-Cooled , Gasoline Engine
Displacement (CC)	56
Power/ Speed(kW/r/min)	1.3 / 5000
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	2.8
Oil Capacity (L)	0.28
Continuous Working Hours	3.5h (@ Full Load)
Starting System	Recoil
Operating Noise Level(7m) dB	58
Machine Dimension (L*W*H)	336*327*306mm
N.W.	12KG



Packing Data

Packing Dimension	336x367x330MM
20GP	629 PCS
40GP	1342 PCS
40HQ	1534 PCS

EYG 2000iN

2000 w
Max Power

1800 w
Rated Power

Technical Parameters

Model	EYG2000iN
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	7.8A (@ AC 220V ~ 240V) 15A (@AC 110V ~ 120V)
Motor Type	Magnet Motor, Single Phase
DC Output	12V5A or (USB 5V DC2.1A)
Engine Model	LY148F
Engine Type	Single-Cylinder , OHV , 4-Stroke , Air-Cooled , Gasoline Engine
Displacement (CC)	79.8
Power/ Speed(kW/r/min)	2.2/ 5000
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	3.6
Oil Capacity (L)	0.35
Continuous Working Hours	4h (@ Full Load)
Starting System	Recoil
Operating Noise Level(7m) dB	58-60
Machine Dimension (L*W*H)	478*298*460mm
N.W.	19.5KG



Packing Data

Packing Dimension	505x328x475MM
20GP	292 PCS
40GP	604 PCS
40HQ	755 PCS

OPTIONAL



Dual Fuel
(Gasoline or LPG)



Carbon Monoxide
Detection System



Electric Start



Remote Start



Two generators parallel
operation to double
the power



Wheels + handle

EYG 4000iN

3500 w
Max Power

3200 w
Rated Power

Technical Parameters

Model	EYG4000iN
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	13.9A (@ AC 220V ~ 240V) 26.7A (@AC 110V ~ 120V)
Motor Type	Magnet Motor, Single Phase
DC Output	12V5A or (USB 5V DC2.1A)
Engine Model	LY165F
Engine Type	Single-Cylinder , OHV , 4-Stroke , Air-Cooled , Gasoline Engine
Displacement (CC)	149
Power/ Speed(kW/r/min)	4.0/ 4600
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	8
Oil Capacity (L)	0.45
Continuous Working Hours	5h (@ Full Load)
Starting System	Recoil
Operating Noise Level(7m) dB	58-60
Machine Dimension (L*W*H)	508*310*490mm
N.W.	25KG



Packing Data

Packing Dimension	538x340x520M
20GP	284 PCS
40GP	596 PCS
40HQ	743 PCS

OPTIONAL



Dual Fuel
(Gasoline or LPG)



Carbon Monoxide
Detection System



Electric Start



Remote Start



Two generators parallel
operation to double
the power



Wheels + handle

EYG 1000iD

1000 w
Max Power

900 w
Rated Power

Technical Parameters

Model	EYG1000iD
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	3.9A (@ AC 220V ~ 240V) 7.8A (@AC 110V ~ 120V)
Motor Type	Magnet Motor, Single Phase
DC Output	12V5A or (USB 5V DC2.1A)
Engine Model	144F
Engine Type	Single-Cylinder , OHV , 4-Stroke , Air-Cooled , Gasoline Engine
Displacement (CC)	53.5
Power/ Speed(kW/r/min)	1.15/ 5000
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	2.6
Oil Capacity (L)	0.15
Continuous Working Hours	4h (@ Full Load)
Starting System	Recoil
Operating Noise Level(7m) dB	57-59
Machine Dimension (L*W*H)	456*270*400mm
N.W.	13KG



Packing Data

Packing Dimension	486x300x410MM
20GP	455 PCS
40GP	915 PCS
40HQ	1098 PCS

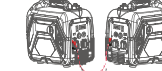
OPTIONAL



Carbon Monoxide
Detection System



Electric Start



Two generators parallel
operation to double
the power



Wheels + handle

EYG 8500iE

7500 w
Max Power

6800 w
Rated Power

Technical Parameters

Model	EYG8500iE
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	29.5A (@ AC 220V ~ 240V) 56.7A (@AC 110V ~ 120V)
Motor Type	Magnet Motor, Single Phase
DC Output	USB DC 5V 2.1A, DC 5V 1A
Engine Model	LY190F
Engine Type	Single-Cylinder , OHV , 4-Stroke , Air-Cooled , Gasoline Engine
Displacement (CC)	420
Power/ Speed(kW/r/min)	9.0/ 3600
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	20.0
Oil Capacity (L)	1.1
Continuous Working Hours	6h (@ Full Load)
Starting System	Recoil
Operating Noise Level(7m) dB	64-66
Machine Dimension (L*W*H)	870*560*550mm
N.W.	93KG



Packing Data

Packing Dimension	980x620x590MM
20GP	78 PCS
40GP	170 PCS
40HQ	170 PCS

OPTIONAL



Dual Fuel
(Gasoline or LPG)



Carbon Monoxide
Detection System



Two generators parallel
operation to double
the power

EYG 2000iD

2000w
Max Power

1800w
Rated Power

Technical Parameters

Model	EYG2000iD
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	7.8A (@ AC 220V ~ 240V)
	15.7A (@AC 110V ~ 120V)
Motor Type	Magnet Motor, Single Phase
DC Output	12V5A or (USB 5V DC2.1A)
Engine Model	158F
Engine Type	Single-Cylinder , OHV , 4-Stroke , Air-Cooled , Gasoline Engine
Displacement (CC)	105.6
Power/ Speed(kW/r/min)	2.4/ 4500
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	4.0
Oil Capacity (L)	0.6
Continuous Working Hours	4h (@ Full Load)
Starting System	Recoil
Operating Noise Level(7m) dB	60-65
Machine Dimension (L*W*H)	521*309*458mm
N.W.	21.5KG



Packing Data

Packing Dimension	545x355x470MM
20GP	318 PCS
40GP	528 PCS
40HQ	660 PCS

OPTIONAL



Dual Fuel
(Gasoline or LPG)



Carbon Monoxide
Detection System



Electric Start



Remote Start



Two generators parallel
operation to double
the power



Wheels + handle

INVERTER GENERATOR

Open Frame



Pure Sine Wave Output

- 3-in-1 Switch
(Flameout Switch, Fuel Tank Switch, Choke Switch)
- 4 Stroke OHV Engine.
- 3* AC output sockets (2*16A+1*32A).
- 2* USB-A Ports, Max. 5V, 2.1A.
- 1* DC output 12V, 5A
(T-shaped socket or cigarette lighter).
- Euro V emission requirements.
- CARB and EPA compliant;
- ECO function for longer runtime.
- 2% THD is good for extending lifetime
of sensitive appliances.
- 100% copper wire motor protect the machine from
being overheated.
- Recoil start.
- Multiple protection functions such as overload,
short circuit, over temperature and oil shortage,
with high safety.

ECO function for
longer runtime

Multiple protection functions such as over-
load, short circuit, over temperature and oil
shortage, with high safety

3* AC output sockets (2*16A+1*32A)

1* DC output 12V, 5A (T-shaped
socket or cigarette lighter)

4 Stroke OHV Engine

CARB and EPA compliant



Euro V emission requirements



INVERTER GENERATOR

Open Frame



Emergency



Camping



Home



RV



Ship

1 Clean and Stable Power

Produces consistent and high-quality electrical output with low THD, safe for powering sensitive electronic devices, more starting capacity for tools and other motor-driven equipment.

2 Fuel Efficiency

Highly fuel-efficient design, adjust engine speed based on power demand. When the load is lighter, it runs at a lower speed and consumes less fuel.

3 Quieter Operation

Noise level is significantly lower compared to traditional generators, ensuring a more peaceful and enjoyable environment, more suitable for any situation where noise reduction is important.

4 Compact and Lightweight

Portable design, more compact and lightweight compared to traditional generators, makes them easy to transport, store, and carry. This is especially beneficial for those who need power on the go.

5 Parallel Capability

With the option to connect two or more generators in parallel, this allows you to combine the power output of two units, effectively doubling the available power, when you have higher power demands.



EYG 2800i

2800 w
Max Power

2500 w
Rated Power

Technical Parameters

Model	EYG2800i
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	10.9A (@ AC 220V ~ 240V) 22.7A (@AC 110V ~ 120V)
Motor Type	Magnet Motor, Single Phase
DC Output	12V5A or (USB 5V DC2.1A)
Engine Model	LY170F
Engine Type	Single-Cylinder , OHV , 4-Stroke , Air-Cooled , Gasoline Engine
Displacement (CC)	212
Power/ Speed(kW/r/min)	4.5/ 3600
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	12
Oil Capacity (L)	0.6
Continuous Working Hours	9h (@ Full Load)
Starting System	Recoil
Operating Noise Level(7m) dB	59-61
Machine Dimension (L*W*H) N.W.	480*420*490mm 29KG



Packing Data

Packing Dimension	505x430x515MM
20GP	228 PCS
40GP	476 PCS
40HQ	592 PCS

OPTIONAL



EYG 3800i

3300 w
Max Power

3000 w
Rated Power

Technical Parameters

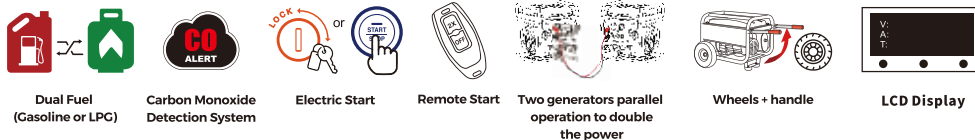
Model	EYG3800i
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	13A (@ AC 220V ~ 240V) 27.2A (@AC 110V ~ 120V)
Motor Type	Magnet Motor, Single Phase
DC Output	12V5A or (USB 5V DC2.1A)
Engine Model	LY170F
Engine Type	Single-Cylinder , OHV , 4-Stroke , Air-Cooled , Gasoline Engine
Displacement (CC)	212
Power/ Speed(kW/r/min)	4.5/ 3600
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	12
Oil Capacity (L)	0.6
Continuous Working Hours	8h (@ Full Load)
Starting System	Recoil
Operating Noise Level(7m) dB	59-62
Machine Dimension (L*W*H) N.W.	480*420*490mm 29.5KG



Packing Data

Packing Dimension	505x430x515MM
20GP	228 PCS
40GP	476 PCS
40HQ	592 PCS

OPTIONAL



EYG 4000i

3800 w
Max Power

3500 w
Rated Power

Technical Parameters

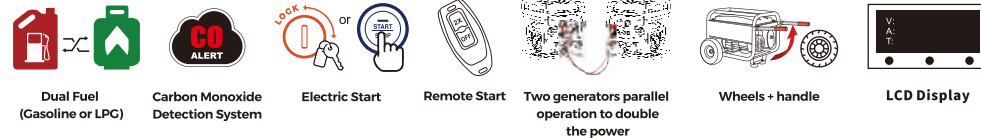
Model	EYG4000i
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	15.2A (@ AC 220V ~ 240V) 29.2A (@AC 110V ~ 120V)
Motor Type	Magnet Motor, Single Phase
DC Output	12V5A or (USB 5V DC2.1A)
Engine Model	LY170F
Engine Type	Single-Cylinder , OHV , 4-Stroke , Air-Cooled , Gasoline Engine
Displacement (CC)	212
Power/ Speed(kW/r/min)	4.6/ 3600
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	12
Oil Capacity (L)	0.6
Continuous Working Hours	7h (@ Full Load)
Starting System	Recoil
Operating Noise Level(7m) dB	60-63
Machine Dimension (L*W*H) N.W.	480*420*490mm 30KG



Packing Data

Packing Dimension	505x430x515MM
20GP	228 PCS
40GP	476 PCS
40HQ	592 PCS

OPTIONAL



EYG 7500i

5500 w
Max Power

5000 w
Rated Power

Technical Parameters

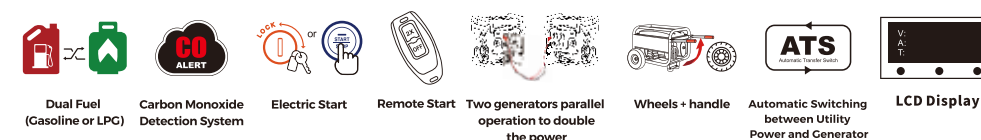
Model	EYG7500i
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	21.7A (@ AC 220V ~ 240V) 43.5A (@AC 110V ~ 120V)
Motor Type	Magnet Motor, Single Phase
DC Output	12V5A or (USB 5V DC2.1A)
Engine Model	LY172F
Engine Type	Single-Cylinder , OHV , 4-Stroke , Air-Cooled , Gasoline Engine
Displacement (CC)	236
Power/ Speed(kW/r/min)	6.65/ 4600
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	18
Oil Capacity (L)	0.6
Continuous Working Hours	8h (@ Full Load)
Starting System	Recoil
Operating Noise Level(7m) dB	61-64
Machine Dimension (L*W*H) N.W.	500*480*490mm 32KG



Packing Data

Packing Dimension	515x505x515MM
20GP	176 PCS
40GP	368 PCS
40HQ	459 PCS

OPTIONAL



GASOLINE GENERATOR

Conventional



Emergency



Camping



Home



RV



Ship

1 Clean and Stable Power

Produces consistent and high-quality electrical output with low THD, safe for powering sensitive electronic devices, more starting capacity for tools and other motor-driven equipment.

2 Fuel Efficiency

Highly fuel-efficient design, adjust engine speed based on power demand. When the load is lighter, it runs at a lower speed and consumes less fuel.

3 Quieter Operation

Noise level is significantly lower compared to traditional generators, ensuring a more peaceful and enjoyable environment, more suitable for any situation where noise reduction is important.

4 Compact and Lightweight

Portable design, more compact and lightweight compared to traditional generators, makes them easy to transport, store, and carry. This is especially beneficial for those who need power on the go.

5 Parallel Capability

With the option to connect two or more generators in parallel, this allows you to combine the power output of two units, effectively doubling the available power, when you have higher power demands.

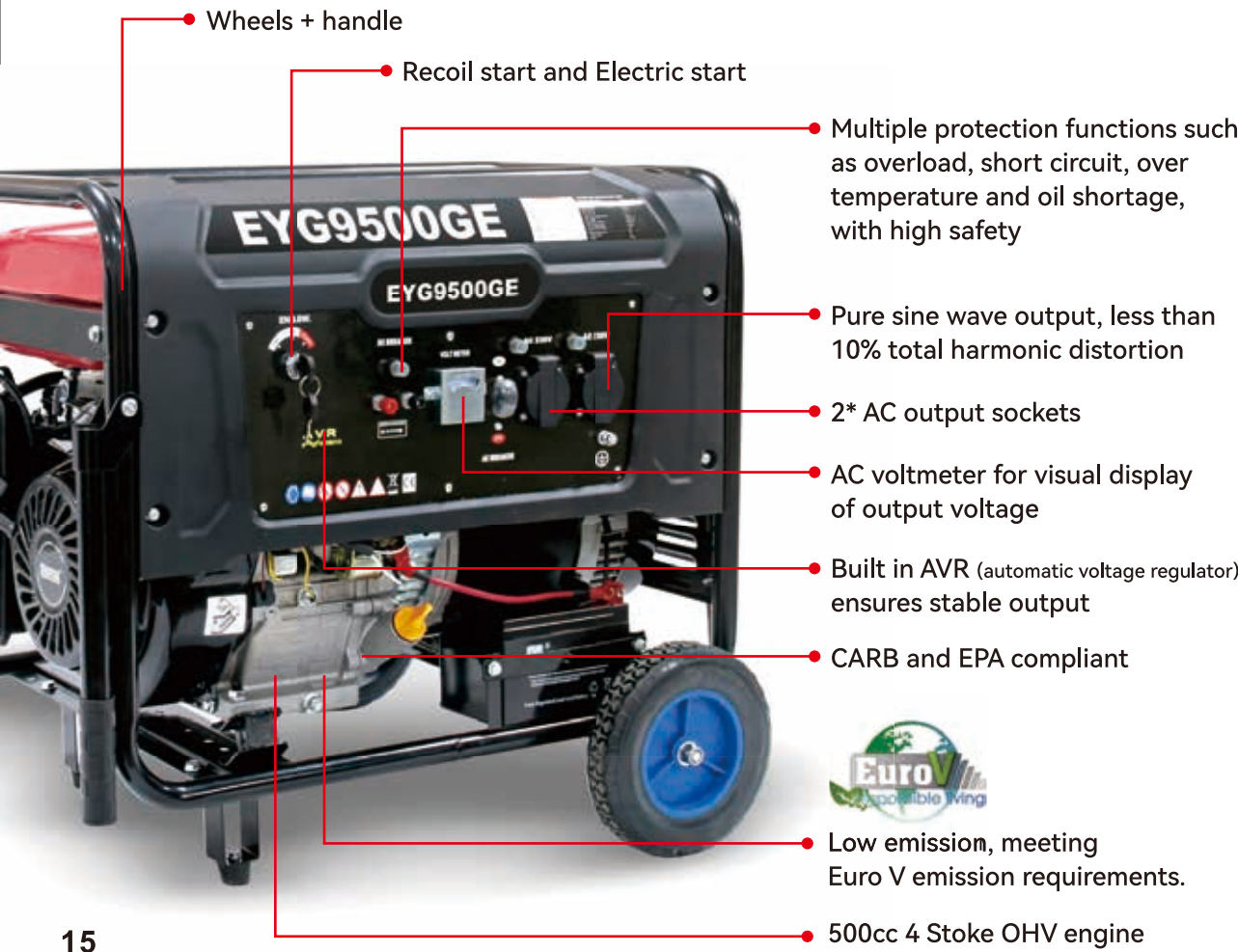


GASOLINE GENERATOR

Conventional



- 500cc 4 Stoke OHV engine.
- 2* AC output sockets.
- AC voltmeter for visual display of output voltage.
- Built in AVR (automatic voltage regulator) ensures stable output.
- Pure sine wave output, less than 10% total harmonic distortion.
- Low emission, meeting Euro V emission requirements.
- CARB and EPA compliant.
- Recoil start and Electric start.
- Multiple protection functions such as overload, short circuit, over temperature and oil shortage, with high safety.



EYG 950

720 w
Max Power

650 w
Rated Power

Technical Parameters

Model	EYG950
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	2.8A (@ AC 220V ~ 240V)
	5.7A (@AC 110V ~ 120V)
Motor Type	Brush Less Motor, Single Phase
Engine Model	1E45F
Engine Type	Single-Cylinder , 2-Stroke , Air-Cooled , Gasoline Engine
Displacement (CC)	63
Power/ Speed(kW/r/min)	1.5/ 3600
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	3.6
Oil Capacity (L)	Gasoline: Oil = 40 : 1
Continuous Working Hours	6.3h (@ Full Load)
Starting System	Recoil
Operating Noise Level(7m) dB	60
Machine Dimension (L*W*H)	370*300*305mm
N.W.	16.2KG



Packing Data

Packing Dimension	380x320x320MM
20GP	327 PCS
40GP	692 PCS
40HQ	834 PCS

EYG 1000

750 w
Max Power

650 w
Rated Power

Technical Parameters

Model	EYG1000
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	2.8A (@ AC 220V ~ 240V)
	5.7A (@AC 110V ~ 120V)
Motor Type	Brush Less Motor, Single Phase
Engine Model	1E45F
Engine Type	Single-Cylinder , OHV , 2-Stroke , Air-Cooled , Gasoline Engine
Displacement (CC)	63
Power/ Speed(kW/r/min)	1.5/ 3600
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	2.5
Oil Capacity (L)	Gasoline: Oil = 40 : 1
Continuous Working Hours	4h (@ Full Load)
Starting System	Recoil
Operating Noise Level(7m) dB	55-57
Machine Dimension (L*W*H)	480*340*420mm
N.W.	18KG



Packing Data

Packing Dimension	515x370x420MM
20GP	327 PCS
40GP	692 PCS
40HQ	834 PCS

EYG 2600G

2300 w
Max Power

2100 w
Rated Power

Technical Parameters

Model	EYG2600G
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	9.1A (@ AC 220V ~ 240V)
	18.3A (@AC 110V ~ 120V)
Motor Type	Brush Motor, Single Phase
Engine Model	170F
Engine Type	Single-Cylinder, OHV , 4-Stroke , Air-Cooled , Gasoline Engine
Displacement (CC)	212
Power/ Speed(kW/r/min)	4.6/ 3600
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	15
Oil Capacity (L)	0.6
Continuous Working Hours	10.6h (@ Full Load)
Starting System	Recoil
Operating Noise Level(7m) dB	65
Machine Dimension (L*W*H)	590*430*430mm
N.W.	38KG

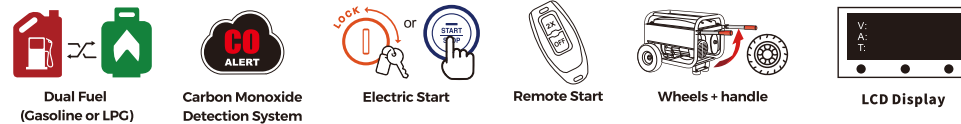


~ 110V / 220V **Dual Voltage**
~ 220V / 380V

Packing Data

Packing Dimension	620x450x470MM
20GP	225 PCS
40GP	484 PCS
40HQ	484 PCS

OPTIONAL



EYG 3500G

2800 w
Max Power

2600 w
Rated Power

Technical Parameters

Model	EYG3500G
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	11.3A (@ AC 220V ~ 240V)
	22.6A (@AC 110V ~ 120V)
Motor Type	Brush Motor, Single Phase
Engine Model	170F
Engine Type	Single-Cylinder, OHV , 4-Stroke , Air-Cooled , Gasoline Engine
Displacement (CC)	212
Power/ Speed(kW/r/min)	4.6/ 3600
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	15
Oil Capacity (L)	0.6
Continuous Working Hours	9h (@ Full Load)
Starting System	Recoil
Operating Noise Level(7m) dB	67
Machine Dimension (L*W*H)	590*430*430mm
N.W.	40KG

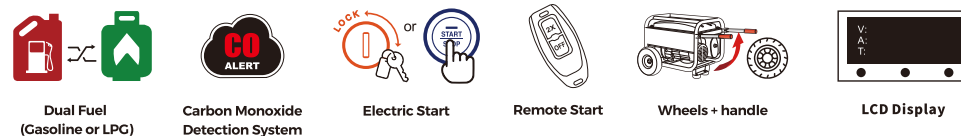


~ 110V / 220V **Dual Voltage**
~ 220V / 380V

Packing Data

Packing Dimension	620x450x470MM
20GP	225 PCS
40GP	484 PCS
40HQ	484 PCS

OPTIONAL



EYG 3900G

3150 w
Max Power

3100 w
Rated Power

Technical Parameters

Model	EYG3900G
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	13.5A (@ AC 220V ~ 240V)
	27A (@AC 110V ~ 120V)
Motor Type	Brush Motor, Single Phase
Engine Model	170F
Engine Type	Single-Cylinder , OHV , 4-Stroke , Air-Cooled , Gasoline Engine
Displacement (CC)	212
Power/ Speed(kW/r/min)	4.6/ 3600
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	15
Oil Capacity (L)	0.6
Continuous Working Hours	8h (@ Full Load)
Starting System	Recoil
Operating Noise Level(7m) dB	67
Machine Dimension (L*W*H)	590*430*430mm
N.W.	41KG



~ 110V / 220V **Dual Voltage**
~ 220V / 380V

Packing Data

Packing Dimension	610x450x455MM
20GP	225 PCS
40GP	484 PCS
40HQ	484 PCS

OPTIONAL



EYG 3900GA

3500 w
Max Power

3200 w
Rated Power

Technical Parameters

Model	EYG3900GA
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	13.9A (@ AC 220V ~ 240V)
	27.8A (@AC 110V ~ 120V)
Motor Type	DC 12V / 8.3A
DC Output	Brush Motor, Single Phase
Engine Model	LY170F2
Engine Type	Single-Cylinder , OHV , 4-Stroke , Air-Cooled , Gasoline Engine
Displacement (CC)	223
Power/ Speed(kW/r/min)	4.3/ 3000
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	13.5
Oil Capacity (L)	0.6
Continuous Working Hours	8h (@ Full Load)
Starting System	Recoil
Operating Noise Level(7m) dB	67
Machine Dimension (L*W*H)	710*530*490mm with Wheels and handle
N.W.	46KG



~ 110V / 220V **Dual Voltage**
~ 220V / 380V

Packing Data

Packing Dimension	675x450x455MM
20GP	215 PCS
40GP	427 PCS
40HQ	440 PCS

OPTIONAL



EYG 6500GE

5500_w
Max Power

5000_w
Rated Power

Technical Parameters

Model	EYG6500GE
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	21.7A (@ AC 220V ~ 240V) 43.5A (@AC 110V ~ 120V)
Motor Type	Brush Motor, Single Phase
Engine Model	LY190F 1
Engine Type	Single-Cylinder , OHV , 4-Stroke , Air-Cooled , Gasoline Engine
Displacement (CC)	420
Power/ Speed(kW/r/min)	9.0/ 3600
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	25
Oil Capacity (L)	1.1
Continuous Working Hours	10h (@ Full Load)
Starting System	Recoil , Electric
Operating Noise Level(7m) dB	75
Machine Dimension (L*W*H)	715*630*645mm with Wheels and handle
N.W.	81KG



~ 110V / 220V **Dual Voltage**
~ 220V / 380V

Packing Data

Packing Dimension	745x540x560MM
20GP	132 PCS
40GP	292 PCS
40HQ	292 PCS

OPTIONAL



Dual Fuel
(Gasoline or LPG)



Carbon Monoxide
Detection System



Remote Start



Automatic Switching
between Utility
Power and Generator



LCD Display

EYG 8000GE

6500_w
Max Power

6000_w
Rated Power

Technical Parameters

Model	EYG8000GE
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	26A (@ AC 220V ~ 240V) 52.2A (@AC 110V ~ 120V)
Motor Type	Brush Motor, Single Phase
Engine Model	LY192F 1
Engine Type	Single-Cylinder , OHV , 4-Stroke , Air-Cooled , Gasoline Engine
Displacement (CC)	439
Power/ Speed(kW/r/min)	9.6/ 3600
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	25
Oil Capacity (L)	1.1
Continuous Working Hours	9h (@ Full Load)
Starting System	Recoil , Electric
Operating Noise Level(7m) dB	76
Machine Dimension (L*W*H)	715*630*645mm with Wheels and handle
N.W.	83.6KG



~ 110V / 220V **Dual Voltage**
~ 220V / 380V

Packing Data

Packing Dimension	745x540x560MM
20GP	132 PCS
40GP	292 PCS
40HQ	292 PCS

OPTIONAL



Dual Fuel
(Gasoline or LPG)



Carbon Monoxide
Detection System



Remote Start



Automatic Switching
between Utility
Power and Generator



LCD Display

EYG 9000GE

7500_w
Max Power

7000_w
Rated Power

Technical Parameters

Model	EYG9000GE
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	30.4A (@ AC 220V ~ 240V) 60.9A (@AC 110V ~ 120V)
Motor Type	Brush Motor, Single Phase
DC Output	LY192F2
Engine Model	Single-Cylinder, OHV , 4-Stroke ,
Engine Type	Air-Cooled , Gasoline Engine
Displacement (CC)	458
Power/ Speed(kW/r/min)	10.3/ 3600
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	25
Oil Capacity (L)	1.1
Continuous Working Hours	8h (@ Full Load)
Starting System	Recoil , Electric
Operating Noise Level(7m) dB	77
Machine Dimension (L*W*H)	715*630*645mm with Wheels and handle
N.W.	88KG



~ 110V / 220V **Dual Voltage**
~ 220V / 380V

Packing Data

Packing Dimension	745x540x560MM
20GP	132 PCS
40GP	292 PCS
40HQ	292 PCS

OPTIONAL



Dual Fuel
(Gasoline or LPG)



Carbon Monoxide
Detection System



Remote Start



Automatic Switching
between Utility
Power and Generator



LCD Display

EYG 9500GE

8500_w
Max Power

8000_w
Rated Power

Technical Parameters

Model	EYG9500GE
Frequency (Hz)	50Hz , 60Hz
Rated Voltage (V)	220V, 230V, 240V, 110V, 120V
Rated Current (A)	34.8A (@ AC 220V ~ 240V) 69.6A (@AC 110V ~ 120V)
Motor Type	Brush Motor, Single Phase
DC Output	LY194F1
Engine Model	Single-Cylinder , OHV , 4-Stroke ,
Engine Type	Air-Cooled , Gasoline Engine
Displacement (CC)	500
Power/ Speed(kW/r/min)	9.6/ 3000
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	25
Oil Capacity (L)	1.1
Continuous Working Hours	8h (@ Full Load)
Starting System	hand recoil start & E-starter
Operating Noise Level(7m) dB	77
Machine Dimension (L*W*H)	715*630*645mm with Wheels and handle
N.W.	87KG



~ 110V / 220V **Dual Voltage**
~ 220V / 380V

Packing Data

Packing Dimension	745x575x620MM
20GP	120 PCS
40GP	264 PCS
40HQ	264 PCS

OPTIONAL



Dual Fuel
(Gasoline or LPG)



Carbon Monoxide
Detection System



Remote Start



Automatic Switching
between Utility
Power and Generator



LCD Display

PORTABLE POWER STATION



CE UK CA FCC ETL Intertek Intertek BC MSDS UN38.3

BDS-300A2

300 w
Continuous Power

600 w
Peak Power

72 w
Adapter charging

Battery Info

Battery Type	Li-ion
Battery Capacity	430 PCS
Lifecycles	≥500cycles to 80%

Input Ports

Cigarette Lighter Charging	11-30V, 5A (100W Max)
Solar Panel Charging	18V,100W
Emergency Charging	5V DC 2A (Max.)

Product Info

Net Weight	8.59lbs (3.9kg)
Dimensions	10.55*5.94*7.32 in. (26.8*15.1*18.6cm)
Charging or Discharging Temperature	The best use temperature is 25°C (77°F)

Output Ports

Output wave	Pure sine wave
THD	≤3% (@ Normal Loading)
AC output voltage	AC 220V / 230V / 240V , 50Hz / 60Hz (1 x Socket Outlet) AC 115V / 100V, 60Hz / 55Hz (3 x Sockets Outlet)
Cigarette & DC ports	Max 120W (DC 12V,10A) 1 x Cigarette Port
USB-A	DC 5V,3.1A (Max 15W, Shared)
USB-A(QC3.0)	DC5V 3A, DC9V 2A, DC12V 1.5A (18W Max)
Type-C	PD 60W



BDS-1200A2

1200 w
Continuous Power

2400 w
Peak Power

260 w
Adapter charging

Battery Info

Battery Type	Li-ion
Battery Capacity	917.28Wh
Lifecycles	≥500cycles to 80%

Input Ports

Cigarette Lighter Charging	11-30V, 6A (150W Max)
Solar Panel Charging	18V,120W
Emergency Charging	5V DC 2A (Max.)

Product Info

Net Weight	23.58lbs (10.7kg)
Dimensions	15.35*8.62*11.26 in. (39*21.9*28.6cm)
Charging or Discharging Temperature	The best use temperature is 25°C (77°F)

Output Ports

Output wave	Pure sine wave
THD	≤3% (@ Normal Loading)
AC output voltage	AC 220V / 230V / 240V , 50Hz / 60Hz (2 x Sockets Outlet) AC 115V / 100V , 60Hz / 50Hz (4 x Sockets Outlet)
Cigarette & DC ports	Max 120W (DC 12V,10A) 1 x Cigarette Port & 2 * DC Ports
USB-A	DC 5V,3.1A (Max 15W, Shared)
USB-A(QC3.0)	DC5V 3A, DC9V 2A, DC12V 1.5A (18W Max)
Type-C	PD 60W x 1 ,PD 100W x 1



BDS-600A2

600 w
Continuous Power

1200 w
Peak Power

176.4 w
Adapter charging

Battery Info

Battery Type	Li-ion
Battery Capacity	504Wh
Lifecycles	≥500cycles to 80%

Input Ports

Cigarette Lighter Charging	11-30V, 6A (150W Max)
Solar Panel Charging	18V,120W
Emergency Charging	5V DC 2A (Max.)

Product Info

Net Weight	13.53lbs (6.14kg)
Dimensions	11.3*7.8*8.15 in. (28.7*19.8*20.7cm)
Charging or Discharging Temperature	The best use temperature is 25°C (77°F)

Output Ports

Output wave	Pure sine wave
THD	≤3% (@ Normal Loading)
AC output voltage	AC 220V / 230V / 240V , 50Hz / 60Hz (2 x Sockets Outlet) AC 115V / 100V , 60Hz / 55Hz (4 x Sockets Outlet)
Cigarette & DC ports	Max 120W (DC 12V,10A) 1 x Cigarette Port & 2 * DC Ports
USB-A	DC 5V,3.1A (Max 15W, Shared)
USB-A(QC3.0)	DC5V 3A, DC9V 2A, DC12V 1.5A (18W Max)
Type-C	PD 60W x 1 ,PD 100W x 1



BDS-1200AP2

1200 w
Continuous Power

2400 w
Peak Power

650 w
AC charging (Fast charge)

Battery Info

Battery Type	Li-ion
Battery Capacity	917.28Wh
Lifecycles	≥500cycles to 80%

Input Ports

Cigarette Lighter Charging	11-36V, 10A (240W Max)
Solar Panel Charging	36V,240W
Emergency Charging	5V DC 2A (Max.)

Product Info

Net Weight	26.23lbs (11.9kg)
Dimensions	15.35*8.62*11.26 in. (39*21.9*28.6cm)
Charging or Discharging Temperature	The best use temperature is 25°C (77°F)

Output Ports

Output wave	Pure sine wave
THD	≤3% (@ Normal Loading)
AC output voltage	AC 220V / 230V / 240V , 50Hz / 60Hz (2 x Sockets Outlet) AC 115V / 100V , 60Hz / 50Hz (4 x Sockets Outlet)
Cigarette & DC ports	Max 120W (DC 12V,10A) 1 x Cigarette Port & 2 * DC Ports
USB-A	DC 5V,3.1A (Max 15W, Shared)
USB-A(QC3.0)	DC5V 3A, DC9V 2A, DC12V 1.5A (18W Max)
Type-C	PD 60W x 1 ,PD 100W x 1



BDS-1500AP2

1500 w
Continuous Power

3000 w
Peak Power

650 w
AC charging (Fast charge)

Battery Info

Battery Type	Li-ion
Battery Capacity	1023.2Wh
Lifecycles	≥500cycles to 80%

Input Ports

Cigarette Lighter Charging	11-36V, 10A (240W Max)
Solar Panel Charging	36V,240W
Emergency Charging	5V DC 2A (Max.)

Product Info

Net Weight	27.22lbs (12.35kg)
Dimensions	15.35*8.62*11.26 in. (39*21.9*28.6cm)
Charging or Discharging Temperature	The best use temperature is 25°C (77°F)

Output Ports

Output wave	Pure sine wave
THD	≤3% (@ Normal Loading)
AC output voltage	AC 220V / 230V / 240V , 50Hz / 60Hz (2 x Sockets Outlet) AC 115V / 100V , 60Hz / 50Hz (4 x Sockets Outlet)
Cigarette & DC ports	Max 120W (DC 12V,10A) 1 x Cigarette Port & 2 * DC Ports
USB-A	DC 5V,3.1A (Max 15W, Shared)
USB-A(QC3.0)	DC5V 3A, DC9V 2A, DC12V 1.5A (18W Max)
Type-C	PD 60W x 1 ,PD 100W x 1



Global Originality
Over-discharge Battery
Rescue Function

BDS-2400C

2400 w
AC Output

4800 w
Peak Power

Battery Info

Battery Type	LiFePO4
Battery Capacity	1843.2WH/2048WH

Input Ports

AC Input	1500MAX
Solar charging	800W
Car Charging	192W

Product Info

Light	5W
N.W.	26KG
Dimensions	430*300*287mm
LED	5W

Output Ports

USB-A	2*18W
USB-C	2*100W
DC Output	5521*2+Cigarette Lighter
Wireless Charge	10W



BDS-1200C

1200 w
AC Output

2400 w
Peak Power

Battery Info

Battery Type	LiFePO4
Battery Capacity	1075.2WH/1152WH

Input Ports

AC Input	800W
Solar charging	400W
Car Charging	192W

Product Info

Light	5W
N.W.	14.7KG
Dimensions	260*262*266mm

Output Ports

USB-A	2*18W
USB-C	2*100W
DC Output	5521*2+Cigarette Lighter
Wireless Charge	10W



BDS-3600C

3600 w
AC Output

7200 w
Peak Power

Battery Info

Battery Type	LiFePO4
Battery Capacity	3072WH

Input Ports

AC Input	1800W
EV Charge	1800W
Solar charging	1500W
Car Charging	192W

Product Info

Light	1W
N.W.	46KG
Dimensions	563*372*423mm

Output Ports

USB-A	4*18W
USB-C	2*100W
RV Output	360W
DC Output	5521*2+Cigarette Lighter



PRESSURE WASHER

EYG 3000

2900 PSI

Maximum pressure

2600 PSI

Working pressure

Technical Parameters

Model	EYG3000GQ
Engine Model	170F
Engine Type	Single-Cylinder , OHV , 4-Stroke , Air-Cooled
Displacement (CC)	212
Power/ Speed(kW/r/min)	4.6/ 3600
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	3.6
Oil Capacity (L)	0.6
Operating Noise Level(7m) dB	106
Maximum flow rate(l/min)	9
Maximum pressure(PSI)	2900psi(200bar)
Working pressure(PSI)	2600psi(180bar)
Hose Diameter(mm)	12
Hose length(mm)	6000
Wheels diameter(mm)	300
Number of tips included	4
Machine Dimension	570*540*1050mm
N.W.	28.5KG

Horizontal Shaft

Technical Parameters

Model	EYG3000HGQ
Engine Model	1P70F
Engine Type	Single-Cylinder , OHV , 4-Stroke , Air-Cooled
Displacement (CC)	208
Power/ Speed(kW/r/min)	3.5/ 3600
Fuel	Unleaded Gasoline
Fuel Tank Capacity (L)	1.5
Oil Capacity (L)	0.6
Operating Noise Level(7m) dB	106
Maximum flow rate(l/min)	9
Maximum pressure(PSI)	2900psi(200bar)
Working pressure(PSI)	2600psi(180bar)
Hose Diameter(mm)	12
Hose length(mm)	6000
Wheels diameter(mm)	300
Number of tips included	4
Machine Dimension	670*490*1000mm
N.W.	26KG

Vertical Shaft

Packing Data

Packing Dimension	670x545x590MM
20GP	128 PCS
40GP	284 PCS
40HQ	284 PCS





Road



Vehicle



Wall



Outdoor furniture



Garden

27

28