

# MURICKENS GRØUP

A Formula for renewable Energy

**SINCE 1975** 







ISO 9001: 2015

Quality, Stability and Reliablility

**Solar & Power Saving Products** 

**OUTSTANDING ACHIEVEMENT AWARD WINNER 2018** 

# OUR QUALITY APPROVALS







# MURICKENS GR UP



ISO 9001:2015

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MNRE Certified CPRI Approvals RESCO Grading Company

## Renewable Energy Promotion Excellence Award Winner 2022

#### **About Us**









MURICKENS GROUP". Later on, we sterped into the real estate business with the brand name "MURICKENS GROUP". Later on, we started manufacturing and marketing various kinds of electronic and electrical products under the trademark "FLYLINE & MG". The product includes Flyline Inverter, Online and Off-line UPS, 110 volt step down Stabilizer, and Tubular Batteries. We always maintained exotic quality, prompt service, and impressive dealing in every aspect of the manufacturing and marketing of our products. Our sincere and relentless hard work is responsible for our incredible success and progress in the last three decades. After the successful launch of our electric products in the 'FLYLINE' Trademark, we introduced various products under another registered trademark "MG" in the year 1992, which Includes Deep Freezer, Servo Voltage Stabilizer, Mobile Mortuary, Mortuary Chamber, Solar Water heater and Industrial water chiller. In 2000, we stepped into the Solar Energy field and introduced various products which include Flyline Solar Hybrid Inverter, Solar Standalone Inverter, Solar Street Light, Garden Light, Solar Charge Controller, Solar Mono/ Polycrystalline panels, and Solar Grid Tie Inverter. In 2018 we introduced another attractive power protective device FLYLINE Digital Electric Protector. It is an exclusive product of the Murickens Group. We also launched two important products according to the market demands. Those are MG Solar water pump and MG Lightning arrester. All our products are marketed by the "Murickens Marketing System". Our motto is to offer the best in the market to satisfy our valuable customers. Apart from our main branch in Kaduthuruthy, we have direct branch offices at Kottayam, Ernakulam, and Chengannur. We have consulting officials even in the USA also. Now our company has achieved almost all International Quality Standards like ISO Certification, RESCO grading, CPRI approvals, and MNRE approvals. Beyond our business engagements, we have social and charitable activities through orphanages,

achievement award in 2018 from Hon. Governor, We also received the 'All India Renewable Energy Promotion Excellence Award' in 2022 from Hon. Governor,

#### Websites

#### www.murickens.com

www.solarkerala.com
www.keralarealestate.net
www.solarchargingcontroller.com
www.inverterkerala.com
www.servostabilizerkerala.com
www.freezerkerala.com
www.realestatekerala.in
www.upskerala.com
www.solarlighters.com
www.keralapropertiessale.com
www.murickensgroup.com

www.solarelectricityplant.com
www.solarpanelmanufacture.com
www.solarhotwaterequipment.com
www.solarinverterkerala.com
www.solarwaterheaterkerala.com
www.renewableenergykerala.com
www.mobilemortuarykerala.com
www.muricken.com
www.flyline.in
www.deadbodyfreezer.com
www.keralainverter.com

www.keralahouse-land.com
www.voltagestabilizerkerala.com
www.stepuptransformerkerala.com
www.solarair-conditioner.com
www.solarpowerphotovoltaiccell.com
www.solarpanelkerala.com
www.keralaups.com
www.keralaups.com
www.kottayamkerala.com
www.ernakulamkerala.com
www.deadbodymobilemortuary.com
www.murickans.com

# RANGE OF MURICKENS INTERNATIONAL QUALITY PRODUCTS

- Flyline Solar Hybrid Inverter:
- Flyline Solar off Grid Inverter:
- Flyline Solar on Grid Inverter:
- Flyline Batteryless Gird Compensating System
- Flyline Digital Electric Protector
- **MG Solar Water Heater**
- MG Solar Water Pump
- Flyline Solar LED Street Light
- MG Mobile Mortuary
- MG Mortuary Chamber
- MG Deep Freezer
- **MG Lightning Arrester**
- MG Servo Voltage Stabilizer
- Flyline 110 Volt Step-down Stabilizer
- Flyline On-line and Off-line UPS
- Flyline Solar Panel
- Flyline Tubular Battery
- Flyline Solar Charging Controller
- Flyline Inverter

We provide onsite Sales & Service Support all over Kerala

#### **SOME MAJOR SOLAR PROJECTS / CLIENTS**

- 1. International Airport Karipur
- 2. Vallarpadam Chathiyath Road Kochi
- 3. Kerala Agricultural Research University, Malapuram
- 4. 7th Battalion Military Camp
- 5. ISRO Sreeharikotta
- 6. TCS Infopark Kochi
- 7. Marine Fisheries Department India, Kochi
- 8. Vallarpadam Container Terminal Kochi
- 9. Forest Department Trivandrum
- 10. Govt. Dental College, Trivandrum
- 11. District Hospital Idukki
- 12. MG University, Kottayam
- 13. Consumer Court Kottayam
- 14. Birla Insitute of Technology & Science
- 15. Malayala Manorama Vanitha
- 16. Kottayam Medical College
- 17. Kottayam Public Library
- 18. Air Products

# OUTSTANDING ACHIEVEMENT AWARD WINNER 2018 2022 Renewable energy promotion excellence award winner









#### Solar Hybrid System

Off-grid hybrid inverter is Very popular in the market because of its special features. It is a combination of solar panels, less no of batteries, and Flyline PCU. It is useful for medium-level Consumers and is able to work motors, fridges, fans, mixers & lights. This also gives an uninterrupted power supply. The most important advantage of this system is that in the daytime we can avoid KSEB current to reduce our electricity bills and this may kindly be noted that the available capacity is 1 KVA to 5 KVA.

For more details visit www.solarinverterkerala.com







# SOLAR STANDALONE POWER PLANT

### FLYLINE BATTERYLESS INVERTER

#### Off-grid Standalone inverter

Climatic changes are facing day by day due to natural calamities, which lead to continued power cuts for days. To overcome this situation, Murickens Group introduced Flyline High efficient standalone off-grid power plant with battery backup. This provides an uninterrupted power supply, as well as reduces our day-by-day electricity bill. This system is a combination of Solar panels, batteries, and solar PCU. This system is even suitable to generate current in deserts or remote areas. Murickens Group has been active in this field for the last 3 decades with prompt onsite service support.

For More details, visit www.solarinverterkerala.com

"This is an ideal solar power generating unit to support full power loads for day and night use"

#### Flyline Battery-less Solar system

The Flyline Battery-less Solar system is a unique product of Murickens Group, which works as an off-grid power plant with the help of solar panels. This advanced system does not require batteries for converting solar power into 220v ac. This is ideal for a category of power consumers like educational institutions, offices, shops, etc., who use a major percent of their total power consumption during day time. It works independently if connected with the required quantity of solar panels and inverter. In accordance with the required load. It is also known as the Grid compensating system. If this system is connected to grid power, when there is a shortfall in power generation from solar panels, it supports the load by compensating the power with the help of grid power. We have different combinations of 3kva to 30 kva.

For More details, visit www.solarkerala.com



www.solarelectricityplant.com



## **SOLAR ON-GRID INVERTER**

Murickens Group introduces an on-grid solar system with highly efficient imported A-Grade solar panels and imported inverters. Murickens Group has been an expert in this field for the last 3 decades. The prime motto of our Group is after-sales service support, which is the most important factor, In the electrical/electronics industry. Our investment will be totally wasted if service backup is not provided by the manufacturer. Flyline on-grid power system is the best option in commercial and residential applications, which reduces the current bill to a minimum. A key feature of our on-grid system is that Murickens provides an onsite warranty to the customer, even if the inverters and panels are imported.

For more details, Visit www.solarkerala.com





You can generate and use then sell electricity to KSEP with solar power



## FLAT PLATE SOLAR WATER HEATER

Murickens group engaged in the solar water heater field for the last 3 decades under the brand name MG. Flat plate collector (FPC) water heater is the best affordable model in Kerala Climatic conditions. It is a highly efficient, durable, and complaint-free model. It guarantees 24 Hrs Hot water supplies even in a Rainy season. In this unit, Murickens Group uses Copper fins for the absorption and Conversion of heat. For more Details, Visit www.solarwaterheaterkerala.com

EVACUATED TUBE COLLECTOR WATER HEATER (ETC)

The Evacuated Tube Collector is a modern Technology, which attracts the market due to affordable prices. But a lot of demerits are behind this. In the rainy season, it is totally inactive and its complaint rate is high compared to the FPC model. The low heat efficiency is due to the usage of Glass tubes for the absorption of heat.

For more Details, Visit www.solarhotwaterequipment.com



www.solarwaterheaterkerala.com



### **SOLAR PANEL**

Since 2000, Murickens Group has been engaged in the production and marketing of solar products. Solar panels are converting solar energy into electrical energy. Solar panels are available in a number of varieties. These include mono-crystalline, bifacial, poly-crystalline, mono-perc, and so on. In the climatic conditions of Kerala, 1000w solar panels generate 4 kWh to 5 kWh of electricity per day. To get maximum efficiency and long life Murickens group uses highly efficient A-grade imported solar panels for solar power plant installation. To learn more about the various solar panel types and their features visit www.solarpanelkerala.com



# **Existing Inverter and UPS convert to Solar Power**

Due to the unexpected power cut in Kerala, there isn't even a house that doesn't have a standard inverter and battery for backup power. None of us think about the excessive electricity usage this causes. When we install a normal inverter, we can see an increase in our electricity bills. Converting this system to solar is the best solution to avoid such a misuse of power. The Flyline solar charge controller is a device to convert small and large inverters and UPS to solar power very effectively.

For more Details, Visit www.solarpanelmanufacture.com







# SOLAR STREET LIGHT



www.solarkerala.com

Help line: 9447366779, 8281848484, 9400464444

www.solarlighters.com



#### **SOLAR WATER PUMP BLDC TECHNOLOGY**

Murickens Group is the leading Manufacturer of MG Solar Water Pump. Solar water

Pump work with the help of Solar Energy. It is an Eco friendly system used to reduce environmental pollution. MG submersible solar pumps uses solar energy from solar photovoltaic panels. It does not use any fuels. The entire system working is with the help of solar Energy. This system operates on the solar power generated using solar Panels (photovoltaic) system. The photovoltaic array converts the solar energy into electrical energy, it is used for the working of motor pump set. This system pump out water from the well, bore well, stream, pond, canal etc. Different

Models of MG Solar water pumps are available with different capacities. Solar water

pump system is commonly used for residential and commercial purposes.



## **LIGHTNING ARRESTER**

#### **Lightning Arrester**

Changes in our current climatic conditions will affect our day-to-day life very badly. Lightning is one of the most dangerous and destructive naturally occurring phenomena in our lives and property. Based on this situation, Murickens Group released the MG Lightning arrester on the market, manufactured using highly advanced technology. It is a qualitybased product. Different models of MG Lightning arresters are available. For more details Visit our website: www.stepuptransformerkerala.com

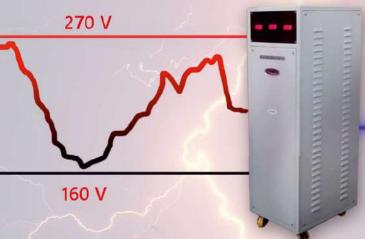




www.solarkerala.com

Help line: 9447366779, 8281848484, 9400464444

www.solarlighters.com



Constant Voltage Output (Single Phase - 230 V, Three Phase - 415V)



**Fluctuating Voltage** 

MG Servo Stabilizer





There are extremely few Indian-made products available today. The majority of electrical and electronic products are made in other countries. Because these are extremely sensitive devices, any variation in the electric line can quickly damage them. The MG Servo Voltage Stabilizer is the best solution for this. It adjusts the high and low voltage on the electric line and gives a constant steady output. Instead of numerous generic stabilizers, all of the large and tiny equipment in our daily life is safeguarded by a single stabilizer. Since 1990, the Murickens Group has been manufacturing and distributing MG Servo Voltage Stabilizers. For this product, we also offer a warranty & on-site service assistance.

For more Details, Visit www.servostabilizerkerala.com



### **MODULAR DIGITAL ELECTRIC PROTECTOR**



Fluctuating Voltage

#### Flyline Digital Voltage Protector



SINGLE PHASE









**Under Voltage Limit** 

## **Voltage Output**

(i) We Can Set Under & Over Voltage limit and time as per our Requirement

Flyline Electric Protector is a unique product of Murickens Group. In all aspects, it is an efficient product with different attractive features. This is a compact unit that can be fitted in our distribution box, for the total protection of under and over Voltage with a delay function. These parameters can be set by the user as per the requirement. It is fully automatic & it gets reset automatically once it is active. This unit is available in a single Phase and three phases with different current ratings.

For more Details, Visit www.voltagestabilizerkerala.com





For more Details, Visit www.flyline.in

# FLYLINE TUBULAR BATTERIES

Murickens Group introduced different types of storage cells in the market from the year of 1990. It is mainly used for the power backup of Inverters and UPS, we use C-20 Flyline lead acid tubular batteries in different capacities for the normal inverters & UPS. For solar applications, we use C-10 lead acid tubular batteries. For solar street lights and garden lights, we use Lithium-ion & lead-acid batteries. Murickens Group provides an onsite replacement warranty for this unit.





#### **DEEP FREEZER**

Murickens Group introduces the MG Deep freezers. We have been active in the deep freezer manufacturing field since 1990. The MG deep freezer is mainly used for storage of different food items such as ice creams, meats, fish, milk, etc. The main features of this unit are low power consumption, high efficiency, long life, and maintenance-free. As per the requirement, we can customize each freezer for the storage of different products in different Cabins with different Temperatures. The main specialty of MG deep freezer is that we can Partition for different food items.

For more Details, Visit www.freezerkerala.com







## **MORTUARY CHAMBER**

Murickens Group introduced an independently controlled fully automatic single and multi-body dead body mortuary chamber in the year 2000. This unit has a lot of special features. In the production field, MG uses export-quality Compressors and connecting accessories to ensure long life and maintenance-free working. It is very useful for Hospitals and nursing homes having normal multi-body chambers. In this system, we can control and On/Off each unit separately, this reduces our electricity bill considerably. For more Details, Visit www.deadbodyfreezer.com





## Realestate Dealer

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More Details :-

www.murickens.com

# MURICKENS GRAUP

**SINCE 1975** 

Experts - Since last 3 decades

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