



**A CROSBIE
MEMBER
COMPANY**

Q1 Providence | East Bank Demerara | Tel: +592-265-7445

45 Urquhart Street | Georgetown | Tel: +592-226-8130

Email: info@fmlgy.com

Visit us at WWW.FMLGY.COM

Supply and Installation of Grid Connected System - 6.09 KW

Available Energy/Day: 33.5 kWh/Day (Estimated)

System Power: 5 KW

BackUp Storage Time/Day: N/A

Estimated Monthly Savings: \$30,000 GYD

Turn Key System Price:

- 12 Trina Vertex S TSM-DE09 425W Module (25 Yrs Warranty)
- Set Complete K2 racking system includes:
Rails, Splice kits, clamps, grounding lugs and hardware,
cable clips, anti theft break nuts, etc
- 1 Sunny Boy 5.0-US Utility Interactive Inverter (10 Yr Warranty)
- 1 SMA Web Connect Monitor
- Set Electrical Cables & Accessories

Contact us for more options

Supply and Installation of Hybrid Solar PV System w/ Storage - 5.1 KW PV & 27.12 kWh Storage

Available Energy/Day: 19.6 kWh/Day (Estimated)

System Power: 12 KW

BackUp Storage Time/Day: 1.5 Hrs @ Full Load of 12 KW or 3 Hours @ 6 KW

Estimated Monthly Savings: \$30,000 GYD

Turn Key System Price:

- 12 Trina Vertex S TSM-DE09 425W Module (25 Yrs Warranty)
- Set Complete K2 racking system includes:
Rails, Splice kits, clamps, grounding lugs and hardware,
cable clips, anti theft break nuts, etc
- 1 Sunny Boy 5.0-US Utility Interactive Inverter (10 Yr Warranty)
- 2 Sunny Island 6048-US Battery Based Inverter (5 Yrs Warranty)
- 2 Sunlight RES SOPzV 565Ah Battery Kit @ 24VDC
Metal Battery Rack Included
- 1 SMA Web Connect Monitor
- Set Electrical Cables & Accessories

Contact us for more options

Supply and Installation of Hybrid Solar PV System w/ Storage - 10.2 KW PV & 54.48 kWh Storage

Available Energy/Day: 39.27 kWh/Day (Estimated)

System Power: 12 KW

BackUp Storage Time/Day: 3 Hrs @ Full Load of 12 KW or 6 Hours @ 6 KW

Estimated Monthly Savings: \$60,000 GYD

Turn Key System Price:

- 24 Trina Vertex S TSM-DE09 425W Module (25 Yrs Warranty)
- Set Complete K2 racking system includes:
Rails, Splice kits, clamps, grounding lugs and hardware,
cable clips, anti theft break nuts, etc
- 2 Sunny Boy 5.0-US Utility Interactive Inverter (10 Yr Warranty)
- 2 Sunny Island 6048-US Battery Based Inverter (5 Yrs Warranty)
- 2 Sunlight RES SOPzV 1135Ah Battery Kit @ 24VDC
Metal Battery Rack Included
- 1 SMA Web Connect Monitor
- Set Electrical Cables & Accessories

Contact us for more options

Supply and Installation of Hybrid Solar PV System w/ Storage - 5.1 KW PV & 27.12 kWh Storage

Available Energy/Day: 19.6 kWh/Day (Estimated)

System Power: 5 KW

BackUp Storage Time/Day: 5 Hrs @ Load of 4 KW or 10 Hours @ 2 KW

Estimated Monthly Savings: \$30,000 GYD

Turn Key System Price:

- 12 Trina Vertex S TSM-DE09 425W Module (25 Yrs Warranty)
- Set Complete K2 racking system includes:
Rails, Splice kits, clamps, grounding lugs and hardware,
cable clips, anti theft break nuts, etc
- 1 *Sol-Ark 5K Outdoor Hybrid Inverter 48vdc including Monitoring Device/Dongle
Includes 5 Year Inverter Warranty and Energy Management System*
- 2 Sunlight RES SOPzV 565Ah Battery Kit @ 24VDC
Metal Battery Rack Included
- Set Electrical Cables & Accessories

Contact us for more options

Supply and Installation of Hybrid Solar PV System w/ Storage - 8.5 KW PV & 27.12 kWh Storage

Available Energy/Day: 32 kWh/Day (Estimated)

System Power: 8 KW

BackUp Storage Time/Day: 3 Hrs @ Full of 6 KW or 6 Hours @ 3 KW

Estimated Monthly Savings: \$50,000 GYD

Turn Key System Price:

- 20 Trina Vertex S TSM-DE09 425W Module (25 Yrs Warranty)
- Set Complete K2 racking system includes:
Rails, Splice kits, clamps, grounding lugs and hardware,
cable clips, anti theft break nuts, etc
- 1 Sol-Ark 8K Outdoor Hybrid Inverter 48vdc including Monitoring Device/Dongle
Includes 5 Year Inverter Warranty and Energy Management System
- 2 Sunlight RES SOPzV 565Ah Battery Kit @ 24VDC
Metal Battery Rack Included
- Set Electrical Cables & Accessories

Contact us for more options

Supply and Installation of Hybrid Solar PV System w/ Storage - 12.75 KW PV & 54.48 kWh Storage

Available Energy/Day: 49 kWh/Day (Estimated)

System Power: 12 KW

BackUp Storage Time/Day: 4 Hrs @ Load of 9.5 KW or 8 Hours @ 4.75 KW

Estimated Monthly Savings: \$80,000 GYD

Turn Key System Price:

- 30 Trina Vertex S TSM-DE09 425W Module (25 Yrs Warranty)
- Set Complete K2 racking system includes:
Rails, Splice kits, clamps, grounding lugs and hardware,
cable clips, anti theft break nuts, etc
- 1 Sol-Ark 12K Outdoor Hybrid Inverter 48vdc including Monitoring Device/Dongle
Includes 10 Year Inverter Warranty and Energy Management System
- 2 Sunlight RES SOPzV 1135Ah Battery Kit @ 24VDC
Metal Battery Rack Included
- Set Electrical Cables & Accessories

Contact us for more options

Supply and Installation of Hybrid Solar PV System w/ Storage - 16.575 KW PV & 54.48 kWh Storage

Available Energy/Day: 65 kWh/Day (Estimated)

System Power: 15 KW

BackUp Storage Time/Day: 3 Hrs @ Load of 12 KW or 6 Hours @ 6 KW

Estimated Monthly Savings: \$100,000 GYD

Turn Key System Price:

- 39 Trina Vertex S TSM-DE09 425W Module (25 Yrs Warranty)
- Set Complete K2 racking system includes:
Rails, Splice kits, clamps, grounding lugs and hardware,
cable clips, anti theft break nuts, etc
- 1 Sol-Ark 15K Outdoor Hybrid Inverter 48vdc including Monitoring Device/Dongle
Includes 10 Year Inverter Warranty and Energy Management System
- 2 Sunlight RES SOPzV 1135Ah Battery Kit @ 24VDC
Metal Battery Rack Included
- Set Electrical Cables & Accessories

Contact us for more options