

OFF-GRID SOLAR PACKAGES WITH LITHIUM BATTERIES

2024



OFF-GRID SOLAR PACKAGES WITH LITHIUM BATTERIES

1 Panel (425Wp) 1kWe Off-Grid (12V) Solar Package

1.PACKAGE CODE: OFP-1KWE-12V-1P







What Can It Power?

With this system, which is easy to install, you can power your electronic devices such as laptop, television and also meet your needs in terms of lighting and charging cell phone.

HOW LONG CAN EACH DEVICE WORK WITH THIS PACKAGE	Fridge	Washing Machine	Dishwasher	Laptop	LCO Televi	5W DC Lamp &	Vacuum Cleaner	Toy Charging Mp3, Radio Player Charging
TACKAGE	The sail is to	THE STREET	·· CIP	For 2 Hours Excluding Peripherals	24 Inch LCD LED TV for 6 Hours	1 LED Lamp for 4 Hours 2 Energy Saving Lamps for 8 Hours		1 of Each Device for Unlimited Time

PACKAGE CODE	USED SOLAR PANEL (Pcs)	SYSTEM VOLTAGE (V)	AVERAGE ENERGY PRODUCTION PER DAY (Wp)	INVERTER CAPACITY (W)	USED PANEL AREA (m²)	USED LITHIUM BATTERY (V/Ah)	ENERGY STORAGE CAPACITY (Wh)	AVAILABLE POWER (Wh)
OFP-1KWE-12V-1P	TT425Wp x 1	12	1700	1000	1.96	1 x 12.8V 60Ah	768	691.2

Note: The usage times and generation values mentioned above have been calculated by taking the annual average sunshine duration (4 hours per day) for Türkiye as an example. The total generated energy per day may vary depending on weather conditions and regions.

* LFP Battery D.O.D value is based on 90%.

Package Cod	le	Product Description	Quantity	Unit
PanelxString	1x1	TT 425Wp 108TN M10 TOPCon Solar Panel	1	Piece
Chips.	Oubs	TT New 1K 12V MPPT Single Phase Smart Inverter	1	Piece
200		TT ECO Series 12.8V 60Ah LFP Lithium Battery	ر م ا	Piece
OFD AIGHT 10	W 4D	LFP Lithium Battery to Inverter 1.5m Power Cable Set	1,00	Piece
OFP-1KWE-12	V-IP	NYAF 1.5 Meter Battery Grounding Cable	64.2 ⁴ 1	Piece
		SMC4-MC4 Female-Male Connector Set	2	Piece
,C)		DC Black 1 Meter (6.00 mm ² -Cross Section) Solar Cable	25	Piece
Cur July	Girl 2114	DC Red 1 Meter (6.00 mm²-Cross Section) Solar Cable	25	Piece



2 Panels (425Wp) 1kWe Off-Grid (12V) Solar Package

2.PACKAGE CODE: OFP-1KWE-12V-2P







What Can It Power?

With this system, which is easy to install, you can power your electronic devices such as laptop, television, mini fridge and also meet your needs in terms of lighting and charging cell phone.

HOW LONG CAN EACH DEVICE WORK WITH THIS PACKAGE	Fridge	Washing Machine	Dishwasher	Laptop	LCOTELNI	SW DC Lamp	Vacuum Cleaner	Mobile Phone Charging Toy Charging Mp3, Radio Player Charging
PACKAGE	1 A++ Energy Class Mini Fridge for 10 Hours	THE STATE OF THE S		For 2 Hours Excluding Peripherals	1 Pc. 24 Inch LCD LED TV for 10 Hours	2 LED Lamps for 8 Hours 2 Energy Saving Lamps for 8 Hours		1 of Each Device for Unlimited Time

PACKAGE CODE	USED SOLAR PANEL (Pcs)	SYSTEM VOLTAGE (V)	AVERAGE ENERGY PRODUCTION PER DAY (Wp)	INVERTER CAPACITY (W)	USED PANEL AREA (m²)	USED LITHIUM BATTERY (V/Ah)	ENERGY STORAGE CAPACITY (Wh)	AVAILABLE POWER (Wh)
OFP-1KWE-12V-2P	TT425Wp x 2	12	3400	1000	3.92	1 x 12.8V 100Ah	1280	1152

Note: The usage times and generation values mentioned above have been calculated by taking the annual average sunshine duration (4 hours per day) for Türkiye as an example. The total generated energy per day may vary depending on weather conditions and regions.

^{*} LFP Battery D.O.D value is based on 90%.

Packag	je Code	Product Description	Quantity	Unit
PanelxString	2x1	TT 425Wp 108TN M10 TOPCon Solar Panel	2	Piece
O Wo s	OWbs	TT New 1K 12V MPPT Single Phase Smart Inverter	1	Piece
god o		TT ECO SERIES 12.8V 100Ah LFP Lithium Battery	1 ,00	Piece
OFD 1KWE	100/ 00	LFP Lithium Battery to Inverter 1.5m Power Cable Set	Į.»	Piece
OFP-1KWE	:- IZV-ZP	NYAF 1.5 Meter Battery Grounding Cable	GHPT 1	Piece
		SMC4-MC4 Female-Male Connector Set	2	Piece
,C) .		DC Black 1 Meter (6.00 mm²-Cross Section) Solar Cable	25	Piece
Griff Jahy	Girl any	DC Red 1 Meter (6.00 mm²-Cross Section) Solar Cable	25	Piece



4 Panels (425Wp) 3kWe Off-Grid(24V) Solar Package

3.PACKAGE CODE: OFP-3KWE-24V-4P







What Can It Power?

With this system, which is easy to install, you can power your electronic devices such as laptop, television, mini fridge and also meet your needs in terms of lighting and charging cell phone.

7.	HOW LONG CAN EACH DEVICE WORK WITH THIS PACKAGE	Fridge	Washing Machine	Dishwasher	Laptop	LCOTEIN	5W DC Lamp	Vacuum Cleaner	Toy Charging Mp3, Radio Player Charging
	FACKAGE	1 A++ Energy Class Mini Fridge for 24 Hours		·	For 4 Hours Excluding Peripherals	1 Pc. 35 Inch LCD LED TV for 12 Hours	4 LED Lamps for 8 Hours 4 Energy Saving Lamps for 8 Hours		1 of Each Device for Unlimited Time

PACKAGE	CODE	USED SOLAR PANEL (Pcs)	SYSTEM VOLTAGE (V)	AVERAGE ENERGY PRODUCTION PER DAY (Wp)	INVERTER CAPACITY (W)	USED PANEL AREA (m²)	USED LITHIUM BATTERY (V/Ah)	ENERGY STORAGE CAPACITY (Wh)	AVAILABLE POWER (Wh)
OFP-3KWE-24	1V-4P	TT425Wp x 4	24	6800	3000	7.84	1 x 25.6V 100Ah	2560	2304

Note: The usage times and generation values mentioned above have been calculated by taking the annual average sunshine duration (4 hours per day) for Türkiye as an example. The total generated energy per day may vary depending on weather conditions and regions.

* LFP Battery D.O.D value is based on 90%.

Packag	ge Code	Product Description	Quantity	Unit
PanelxString	(2x1)x2	TT 425Wp 108TN M10 TOPCon Solar Panel	4	Piece
- Othos	Omp 3	TT New 3K 24V MPPT Single Phase Smart Inverter	1	Piece
est co		TT Eco Series 25.6 V 100Ah LFP Lithium Battery	1	Piece
(O)		LFP Lithium Battery to Inverter 1.5m Power Cable Set	1,00	Piece
OFP-3KWE	E-24V-4P	NYAF 1.5 Meter Battery Grounding Cable	4 ⁸ 1	Piece
		SMC4-MC4 Female-Male Connector Set	4	Piece
,C)		SMC4-BRANCH Y Connector Set	1	Piece
Grin hy		DC Black 1 Meter (6.00 mm²-Cross Section) Solar Cable	25	Piece
COLLA		DC Red 1 Meter (6.00 mm²-Cross Section) Solar Cable	25	Piece



6 Panels (425Wp) 3.6kWe Off-Grid(24V) Solar Package

4.PACKAGE CODE: OFP-3.6KWE-24V-6P







What Can It Power?

With this system, which is easy to install, you can power your electronic devices such as laptop, television, mini fridge, washing machine, dishwasher, vacuum cleaner and also meet your needs in terms of lighting and charging cell phone.

1 A++ Energy Class Mini Fridge for Mode for 1 A Energy Class Washing Machine at 30°C for Mode	HOW LONG CAN EACH DEVICE WORK WITH THIS PACKAGE	Fridge	Washing Machine	Dishwasher	Laptop	LCO TOLON TV	SW DC Lamp & 11W Energy Saving Lamp	Vacuum Cleaner	Toy Charging Mp3, Radio Player Charging
12 Hours	PACKAGE	Mini Fridge for	Washing Machine	Dishwasher on Eco	Excluding	LED TV for	12 Hours 4 Energy		2 of Each Device for Unlimited Time

PACKAGE CODE	USED SOLAR PANEL (Pcs)	SYSTEM VOLTAGE (V)	AVERAGE ENERGY PRODUCTION PER DAY (Wp)	INVERTER CAPACITY (W)	USED PANEL AREA (m²)	USED LITHIUM BATTERY (V/Ah)	ENERGY STORAGE CAPACITY (Wh)	AVAILABLE POWER (Wh)
OFP-3.6KWE-24V-6P	TT425Wp x 6	24	10200	3600	11.76	1 x 25.6V 200Ah	5120	4608

Note: The usage times and generation values mentioned above have been calculated by taking the annual average sunshine duration (4 hours per day) for Türkiye as an example. The total generated energy per day may vary depending on weather conditions and regions.

* LFP Battery D.O.D value is based on 90%.

Package	Code	Product Description	Quantity	Unit
PanelxString	6x1	TT 425Wp 108TN M10 TOPCon Solar Panel	6	Piece
CHIP 2	Oubs	TT New 3.6K 24V MPPT Single Phase Smart Inverter	1	Piece
300		TT Modular Series 25.6 V 200Ah LFP Lithium Battery	1 ,,,,	Piece
, KO, '		LFP Lithium Battery to Inverter 1.5m Power Cable Set	1/2	Piece
OFD 2 CIGN	E 04V 6D	Battery to Inverter Communication Cable	gERT 1	Piece
OFP-3.6KW	E-24V-6P	NYAF 1.5 Meter Battery Grounding Cable	1	Piece
, C.)		TT Battery Metal Base	1	Piece
Grin hy		SMC4-MC4 Female-Male Connector Set	2	Piece
Com		DC Black 1 Meter (6.00 mm²-Cross Section) Solar Cable	25	Piece
250		DC Red 1 Meter (6.00 mm²-Cross Section) Solar Cable	25	Piece





9 Panels (425Wp) 3.6kWe Off-Grid(24V) Solar Package 5.PACKAGE CODE: OFP-3.6KWE-24V-9P

3.6 kWe





What Can It Power?

With this system, which is easy to install, you can power your electronic devices such as laptop, television, fridge, washing machine, dishwasher, vacuum cleaner and also meet your needs in terms of lighting and charging cell phone.

HOW LONG CAN EACH DEVICE WORK WITH THIS PACKAGE	Fridge	Washing Machine	Dishwasher	Laptop	LCO Televi	5W DC Lamp	Vacuum Cleaner	Toy Charging Mp3, Radio Player Charging
PACKAGE	1 A++ Energy Class Fridge for 24 Hours	1 A Energy Class Washing Machine at 30° C for 2.5 Hours Per Day	1 A Energy Class Dishwasher on Eco Mode for 2 Hours Per Day	For 12 Hours Excluding Peripherals	1 Pc. 43 Inch LCD LED TV for 12 Hours	6 LED Lamps for 12 Hours 6 Energy Saving Lamps for 12 Hours	1 for 2 Hours	1 of Each Device for Unlimited Time

PACKAGE CODE	USED SOLAR PANEL (Pcs)	SYSTEM VOLTAGE (V)	AVERAGE ENERGY PRODUCTION PER DAY (Wp)	INVERTER CAPACITY (W)	USED PANEL AREA (m²)	USED LITHIUM BATTERY (V/Ah)	ENERGY STORAGE CAPACITY (Wh)	AVAILABLE POWER (Wh)
OFP-3.6KWE-24V-9P	TT425Wp x 9	24	15300	3600	17.64	2 x 25.6V 200Ah	10240	9216

Note: The usage times and generation values mentioned above have been calculated by taking the annual average sunshine duration (4 hours per day) for Türkiye as an example. The total generated energy per day may vary depending on weather conditions and regions.

* LFP Battery D.O.D value is based on 90%.

Packag	ge Code	Product Description	Quantity	Unit
PanelxString	9x1	TT 425Wp 108TN M10 TOPCon Solar Panel	9	Piece
· digital	, distillation	TT MPlus 3.6K 24V MPPT Single Phase Smart Inverter	1	Piece
		TT Modular Series 25.6 V 200Ah LFP Lithium Battery	2	Piece
		LFP Lithium Battery to Inverter 1.5m Power Cable Set	°ه 1	Piece
		Paralell LFP Lithium Battery Cable Set	1, 20	Piece
050 0 4174	/F 0.41/.0D	Battery to Battery Communication Cable	LANT	Piece
OFP-3.6KW	/E-24V-9P	Battery to Inverter Communication Cable	1	Piece
		NYAF 1.5 Meter Battery Grounding Cable	1	Piece
		TT Battery Metal Base	1	Piece
		SMC4-MC4 Female-Male Connector Set	2	Piece
		DC Black 1 Meter (6.00 mm ² -Cross Section) Solar Cable	25	Piece
		DC Red 1 Meter (6.00 mm²-Cross Section) Solar Cable	25	Piece



12 Panels (425Wp) 5.6kWe Off-Grid(48V) Solar Package 6.PACKAGE CODE: OFP-5.6KWE-48V-12P

5.6 kWe





What Can It Power?

With this system, which is easy to install, you can power your electronic devices such as laptop, television, fridge, washing machine, dishwasher, vacuum cleaner and also meet your needs in terms of lighting and charging cell phone.

HOW LONG CAN EACH DEVICE WORK WITH THIS PACKAGE	Fridge	Washing Machine	Dishwasher	Laptop	LGO Televi	SW DC Lamp	Vacuum Cleaner	Mobile Phone Charging Toy Charging Mp3, Radio Player Charging
TACKAGE	1 A++ Energy Class Fridge for 24 Hours	1 A Energy Class Washing Machine at 30°C for 2.5 Hours Per Day	1 A Energy Class Dishwasher on Eco Mode for 2 Hours Per Day	For 12 Hours Excluding Peripherals	1 Pc. 43 Inch LCD LED TV for 12 Hours	6 LED Lamps for 12 Hours 6 Energy Saving Lamps for 12 Hours	1 for 2 Hours	2 of Each Device for Unlimited Time

y)	PACKAGE CODE	USED SOLAR PANEL (Pcs)	SYSTEM VOLTAGE (V)	AVERAGE ENERGY PRODUCTION PER DAY (Wp)	INVERTER CAPACITY (W)	USED PANEL AREA (m²)	USED LITHIUM BATTERY (V/Ah)	ENERGY STORAGE CAPACITY (Wh)	AVAILABLE POWER (Wh)
	OFP-5.6KWE-48V-12P	TT425Wp x 12	48	20400	5600	23.52	2 x 51.2V 100Ah	10240	9216

Note: The usage times and generation values mentioned above have been calculated by taking the annual average sunshine duration (4 hours per day) for Türkiye as an example. The total generated energy per day may vary depending on weather conditions and regions.

* LFP Battery D.O.D value is based on 90%.

Package	e Code	Product Description	Quantity	Unit
PanelxString	12x1	TT 425Wp 108TN M10 TOPCon Solar Panel	12	Piece
Control of	· Carabi	TT New 5.6K 24V MPPT Single Phase Smart Inverter	1	Piece
Tubau.		TT Modular Series 51.2 V 100Ah LFP Lithium Battery	2	Piece
. 800		LFP Lithium Battery to Inverter 1.5m Power Cable Set	1 .8°	Piece
, a (O)		Paralell LFP Lithium Battery Cable Set	O 1	Piece
0ED E (1614	F 401/ 40D	Battery to Battery Communication Cable	HAN1	Piece
OFP-5.6KW	E-48V-12P	Battery to Inverter Communication Cable	1	Piece
		NYAF 1.5 Meter Battery Grounding Cable	1	Piece
Grib any		TT Battery Metal Base	1	Piece
COMP		SMC4-MC4 Female-Male Connector Set	2	Piece
3500		DC Black 1 Meter (6.00 mm²-Cross Section) Solar Cable	25	Piece
		DC Red 1 Meter (6.00 mm²-Cross Section) Solar Cable	25	Piece



14 Panels (425Wp) 7.2kWe Off-Grid(48V) Solar Package 7.PACKAGE CODE: OFP-7.2KWE-48V-14P

7.2 kWe





What Can It Power?

With this system, which is easy to install, you can power your electronic devices such as laptop, television, fridge, washing machine, dishwasher, vacuum cleaner and also meet your needs in terms of lighting and charging cell phone.

HOW LONG CAN EACH DEVICE WORK WITH THIS PACKAGE	Fridge	Washing Machine	Dishwasher	Laptop	TV	5W DC Lamp &	Vacuum Cleaner	Mobile Phone Charging Toy Charging Mp3, Radio Player Charging
PACKAGE	1 A++ Energy Class Fridge for 24 Hours	1 A Energy Class Washing Machine at 30° C for 4 Hours Per Day	1 A Energy Class Dishwasher on Eco Mode for 4 Hours Per Day	For 12 Hours Excluding Peripherals	1 Pc. 60 Inch LCD LED TV for 12 Hours	8 LED Lamps for 12 Hours 8 Energy Saving Lamps for 12 Hours	1 for 3 Hours	4 of Each Device for Unlimited Time

PACKAGE CODE	USED SOLAR PANEL (Pcs)	SYSTEM VOLTAGE (V)	AVERAGE ENERGY PRODUCTION PER DAY (Wp)	INVERTER CAPACITY (W)	USED PANEL AREA (m²)	USED LITHIUM BATTERY (V/Ah)	ENERGY STORAGE CAPACITY (Wh)	AVAILABLE POWER (Wh)
OFP-7.2KWE-48V-14P	TT425Wp x 14	48	23800	7200	27.44	3 x 51.2V 100Ah	15360	13824

Note: The usage times and generation values mentioned above have been calculated by taking the annual average sunshine duration (4 hours per day) for Türkiye as an example. The total generated energy per day may vary depending on weather conditions and regions.

* LFP Battery D.O.D value is based on 90%.

Packa	ge Code	Product Description	Quantity	Unit
PanelxString	7x2	TT 425Wp 108TN M10 TOPCon Solar Panel	14	Piece
C. Libi	, this is a	TT MPlus 7.2K 48V MPPT Single Phase Smart Inverter	1	Piece
THE SELECTION OF THE SE		TT Modular Series 51.2 V 100Ah LFP Lithium Battery	3	Piece
8 co,		LFP Lithium Battery to Inverter 1.5m Power Cable Set	1 00	Piece
20		Paralell LFP Lithium Battery Cable Set	2.00	Piece
0ED 7 01011	E 40)/ 44D	Battery to Battery Communication Cable	2	Piece
OFP-7.2KW	E-48V-14P	Battery to Inverter Communication Cable	1	Piece
,C,		NYAF 1.5 Meter Battery Grounding Cable	1	Piece
Ethin, It 1		TT Battery Metal Base	1	Piece
COMP		SMC4-MC4 Female-Male Connector Set	4	Piece
2500		DC Black 1 Meter (6.00 mm²-Cross Section) Solar Cable	50	Piece
		DC Red 1 Meter (6.00 mm ² -Cross Section) Solar Cable	50	Piece



18 Panels (425Wp) 7.2kWe Off-Grid(48V) Solar Package 8.PACKAGE CODE: OFP-7.2KWE-48V-18P

7.2 kWe





What Can It Power?

With this system, which is easy to install, you can power your electronic devices such as laptop, television, fridge, washing machine, dishwasher, vacuum cleaner and also meet your needs in terms of lighting and charging cell phone.

HOW LONG CAN EACH DEVICE WORK WITH THIS PACKAGE	Fridge	Washing Machine	Dishwasher	Laptop	LCOTOLON	5W DC Lamp	Vacuum Cleaner	Mobile Phone Charging Toy Charging Mp3, Radio Player Charging
TACKAGE	1 A++ Energy Class Fridge for 48 Hours	1 A Energy Class Washing Machine at 30°C for 4 Hours Per Day	1 A Energy Class Dishwasher on Eco Mode for 4 Hours Per Day	For 24 Hours Excluding Peripherals	1 Pc.60 Inch LCD LED TV for 12 Hours	10 LED Lamps for 24 Hours 10 Energy Saving Lamps for 24 Hours	1 for 3.5 Hours	4 of Each Device for Unlimited Time

PACKAGE CODE	USED SOLAR PANEL (Pcs)	SYSTEM VOLTAGE (V)	AVERAGE ENERGY PRODUCTION PER DAY (Wp)	INVERTER CAPACITY (W)	USED PANEL AREA (m²)	USED LITHIUM BATTERY (V/Ah)	ENERGY STORAGE CAPACITY (Wh)	AVAILABLE POWER (Wh)
OFP-7.2KWE-48V-18P	TT425Wp x 18	48	30600	7200	35.28	4 x 51.2V 100Ah	20480	18432

Note: The usage times and generation values mentioned above have been calculated by taking the annual average sunshine duration (4 hours per day) for Türkiye as an example. The total generated energy per day may vary depending on weather conditions and regions.

* LFP Battery D.O.D value is based on 90%.

Package	e Code	Product Description	Quantity	Unit	
PanelxString	9x2	TT 425Wp 108TN M10 TOPCon Solar Panel	18	Piece	
A Egypti	Carabi .	TT MPlus 7.2K 48V MPPT Single Phase Smart Inverter	1	Piece	
		TT Modular Series 51.2 V 100Ah LFP Lithium Battery	4	Piece	
		LFP Lithium Battery to Inverter 1.5m Power Cable Set	2 8	Piece	
		Paralell LFP Lithium Battery Cable Set	3.00	Piece	
0ED 7 0141	E 401/ 40D	Battery to Battery Communication Cable	, A 3	Piece	
OFP-7.2KW	E-48V-18P	Battery to Inverter Communication Cable	1	Piece	
		NYAF 1.5 Meter Battery Grounding Cable	1	Piece	
		TT Battery Metal Base	1	Piece	
		SMC4-MC4 Female-Male Connector Set	4	Piece	
		DC Black 1 Meter (6.00 mm²-Cross Section) Solar Cable	75	Piece	
		DC Red 1 Meter (6.00 mm²-Cross Section) Solar Cable	75	Piece	



22 Panels (425Wp) 11kWe Off-Grid(48V) Solar Package 9.PACKAGE CODE: OFP-11KWE-48V-22P







What Can It Power?

With this system, which is easy to install, you can power your electronic devices such as laptop, television, fridge, washing machine, dishwasher, vacuum cleaner and also meet your needs in terms of lighting and charging cell phone.

HOW LONG CAN EACH DEVICE WORK WITH THIS PACKAGE	Fridge	Washing Machine	Dishwasher	Laptop	LCOTelev	5W DC Lamp & 11W Energy Saving Lamp	Vacuum Cleaner	Mobile Phone Charging Toy Charging Mp3, Radio Player Charging
PACKAGE	2 A++ Energy Class Frid <mark>g</mark> es for 72 Hours	1 A Energy Class Washing Machine at 30° C for 4.5 Hours Per Day	1 A Energy Class Dishwasher on Eco Mode for 4 Hours Per Day	For 24 Hours Excluding Peripherals	2 Pcs. 60 Inch LCD LED TV for 12 Hours	10 LED Lamps for 24 Hours 10 Energy Saving Lamps for 24 Hours	1 for 4 Hours	4 of Each Device for Unlimited Time

×	PACKAGE CODE	USED SOLAR PANEL (Pcs)	SYSTEM VOLTAGE (V)	AVERAGE ENERGY PRODUCTION PER DAY (Wp)	INVERTER CAPACITY (W)	USED PANEL AREA (m²)	USED LITHIUM BATTERY (V/Ah)	ENERGY STORAGE CAPACITY (Wh)	AVAILABLE POWER (Wh)
	OFP-11KWE-48V-22P	TT425Wp x 22	48	37400	11000	43.12	5 x 51.2V 100Ah	25600	23040

Note: The usage times and generation values mentioned above have been calculated by taking the annual average sunshine duration (4 hours per day) for Türkiye as an example. The total generated energy per day may vary depending on weather conditions and regions.

* LFP Battery D.O.D value is based on 90%.

Packa	ge Code	Product Description	Quantity	Unit
PanelxString	11x2	TT 425Wp 108TN M10 TOPCon Solar Panel	22	Piece
(Line) .·	Think I so	TT MPlus 11K 48V MPPT Single Phase Smart Inverter	1	Piece
Mostry		CW Modular Series 51.2 V 100Ah LFP Lithium Battery	5	Piece
. 8 co.		LFP Lithium Battery to Inverter 1.5m Power Cable Set	2	Piece
20		Paralell LFP Lithium Battery Cable Set	4.~	Piece
0ED 44104	E 4014 00D	Battery to Battery Communication Cable	4	Piece
OFP-11KW	E-48V-22P	Battery to Inverter Communication Cable	1	Piece
, C.		NYAF 1.5 Meter Battery Grounding Cable	1	Piece
		TT Battery Metal Base	1	Piece
COMP		SMC4-MC4 Female-Male Connector Set	4	Piece
		DC Black 1 Meter (6.00 mm ² -Cross Section) Solar Cable	75 ,500	Piece
		DC Red 1 Meter (6.00 mm²-Cross Section) Solar Cable	75	Piece



26 Panels (425Wp) 11kWe Off-Grid(48V) Solar Package 10.PACKAGE CODE: OFP-11KWE-48V-26P







What Can It Power?

With this system, which is easy to install, you can power your electronic devices such as laptop, television, fridge, washing machine, dishwasher, vacuum cleaner and also meet your needs in terms of lighting and charging cell phone.

HOW LONG CA EACH DEVICE WORK WITH TH	The History	Washing Machine	Dishwasher	Laptop	LCO Televi TV	5W DC Lamp &	Vacuum Cleaner	Mobile Phone Charging Toy Charging Mp3, Radio Player Charging
PACKAGE	2 A++ Energy Class Fridges for 72 Hours	1 A Energy Class Washing Machine at 30° C for 6 Hours Per Day	1 A Energy Class Dishwasher on Eco Mode for 4 Hours Per Day	2 for 24 Hours Excluding Peripherals	2 Pcs. 67 Inch LCD LED TV for 12 Hours	14 LED Lamps for 24 Hours 12 Energy Saving Lamps for 24 Hours	1 for 3.5 Hours	8 of Each Device for Unlimited Time

PACKAGE CODE	USED SOLAR PANEL (Pcs)	SYSTEM VOLTAGE (V)	AVERAGE ENERGY PRODUCTION PER DAY (Wp)	INVERTER CAPACITY (W)	USED PANEL AREA (m²)	USED LITHIUM BATTERY (V/Ah)	ENERGY STORAGE CAPACITY (Wh)	AVAILABLE POWER (Wh)
OFP-11KWE-48V-26P	TT425Wp x 26	48	44200	11000	50.96	6 x 51.2V 100Ah	30720	27648

Note: The usage times and generation values mentioned above have been calculated by taking the annual average sunshine duration (4 hours per day) for Türkiye as an example. The total generated energy per day may vary depending on weather conditions and regions.

* LFP Battery D.O.D value is based on 90%.

Package	e Code	Product Description	Quantity	Unit
PanelxString	13x2	TT 425Wp 108TN M10 TOPCon Solar Panel	26	Piece
A Little Land	Carlibi 100	TT MPlus 11K 48V MPPT Single Phase Smart Inverter	1	Piece
		TT Modular Series 51.2 V 100Ah LFP Lithium Battery	6	Piece
		LFP Lithium Battery to Inverter 1.5m Power Cable Set	3 ,	Piece
		Paralell LFP Lithium Battery Cable Set	5. 7	Piece
P. P.		Battery to Battery Communication Cable	, A 5	Piece
OFP-11KW	E-48V-26P	Battery to Inverter Communication Cable	1	Piece
		NYAF 1.5 Meter Battery Grounding Cable	1 2	Piece
		TT Battery Metal Base	1	Piece
		SMC4-MC4 Female-Male Connector Set	4	Piece
		DC Black 1 Meter (6.00 mm ² -Cross Section) Solar Cable	75	Piece
		DC Red 1 Meter (6.00 mm²-Cross Section) Solar Cable	75	Piece

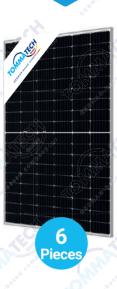


6 Panels (425Wp) 3.6kWe Off-Grid(24V) Solar Package 11.PACKAGE CODE: OFP-AUO-3.6KWE-24V-6P

3.6 kWe







What Can It Power?

With this system, which is easy to install, you can power your electronic devices such as laptop, television, mini fridge, washing machine, dishwasher, vacuum cleaner and also meet your needs in terms of lighting and charging cell phone.

HOW LO EACH I WORK WI	DEVICE ITH THIS	Fridge	Washing Machine	Dishwasher	Laptop	LCO TELEN TV	SW DC Lamp	Vacuum Cleaner	Mobile Phone Charging Toy Charging Mp3, Radio Player Charging
PACKAGE	1 A++ Energy Class Mini Fridge for 24 Hours	1 A Energy Class Washing Machine at 30°C for 1 Hour Per Day	1 A Energy Class Dishwasher on Eco Mode for 1 Hour Per Day	For 4 Hours Excluding Peripherals	1 Pc. 35 Inch LCD LED TV for 12 Hours	4 LED Lamps for 12 Hours 4 Energy Saving Lamps for 12 Hours	1 for 30 Min	2 of Each Device for Unlimited Time	

×	PACKAGE CODE	USED SOLAR PANEL (Pcs)	SYSTEM VOLTAGE (V)	AVERAGE ENERGY PRODUCTION PER DAY (Wp)	INVERTER CAPACITY (W)	USED PANEL AREA (m²)	USED LITHIUM BATTERY (V/Ah)	ENERGY STORAGE CAPACITY (Wh)	AVAILABLE POWER (Wh)
	OFP-AUO-3.6KWE-24V-6P	TT425Wp x 6	24	10200	3600	11.76	1 x 25.6V 200Ah	5120	4608

Note: The usage times and generation values mentioned above have been calculated by taking the annual average sunshine duration (4 hours per day) for Türkiye as an example. The total generated energy per day may vary depending on weather conditions and regions.

* LFP Battery D.O.D value is based on 90%.

Package	e Code	Product Description	Quantity	Unit
PanelxString	6x1	TT 425Wp 108TN M10 TOPCon Solar Panel	6	Piece
		TT 3.6kW-5.12kWh All Under One Power and Storage System	1	Piece
		Paralell LFP Lithium Battery Cable Set	1 ,00	Piece
		Battery to Inverter Communication Cable	1,00	Piece
OFP-AUO-3.6K	WE-24V-6P	NYAF 1.5 Meter Battery Grounding Cable	,4 ^{2*} 1	Piece
		Battery Metal Base	1	Piece
		SMC4-MC4 Female-Male Connector Set	2	Piece
		DC Black 1 Meter (6.00 mm²-Cross Section) Solar Cable	25	Piece
		DC Red 1 Meter (6.00 mm²-Cross Section) Solar Cable	25	Piece

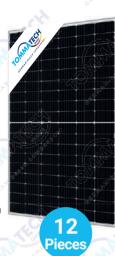


12 Panels (425Wp) 7.2kWe Off-Grid(48V) Solar Package 12.PACKAGE CODE: OFP-AUO-7.2KWE-48V-12P

7.2 kWe

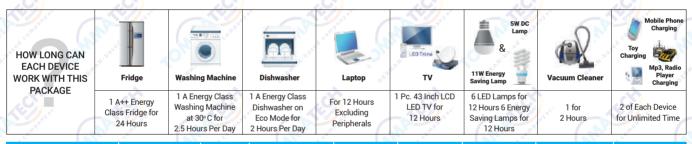






What Can It Power?

With this system, which is easy to install, you can power your electronic devices such as laptop, television, fridge, washing machine, dishwasher, vacuum cleaner and also meet your needs in terms of lighting and charging cell phone.



2	PACKAGE CODE	USED SOLAR PANEL (Pcs)	SYSTEM VOLTAGE (V)	AVERAGE ENERGY PRODUCTION PER DAY (Wp)	INVERTER CAPACITY (W)	USED PANEL AREA (m²)	USED LITHIUM BATTERY (V/Ah)	ENERGY STORAGE CAPACITY (Wh)	AVAILABLE POWER (Wh)
(OFP-AUO-7.2KWE-48V-12P	TT425Wp x 12	48	20400	7200	23.52	2 x 51.2V 100Ah	10240	9216

With this system, which is easy to install, you can power your electronic devices such as laptop, television, mini fridge, washing machine, dishwasher, vacuum cleaner and also meet your needs in terms of lighting and charging cell phone.

Package	Code	Product Description	Quantity	Unit
PanelxString	12x1	TT 425Wp 108TN M10 TOPCon Solar Panel	12	Piece
GHI 2114	Grill 3 rt 4	TT 7.2kW-10.24kWh All Under One Power and Storage System	1	Piece
		Paralell LFP Lithium Battery Cable Set	2	Piece
		Battery to Battery Communication Cable	2 3500	Piece
OFD AUG 7 OK	WE 40V 40D	Battery to Inverter Communication Cable	"4 ₇	Piece
OFP-AUO-7.2K	WE-48V-12P	NYAF 1.5 Meter Battery Grounding Cable	^{وا} 1	Piece
		Battery Metal Base	1	Piece
		SMC4-MC4 Female-Male Connector Set	2	Piece
		DC Black 1 Meter (6.00 mm²-Cross Section) Solar Cable	25	Piece
		DC Red 1 Meter (6.00 mm²-Cross Section) Solar Cable	25	Piece



22 Panels (425Wp) 11kWe Off-Grid(48V) Solar Package 13.PACKAGE CODE: OFP-AUO-11KWE-48V-22P







What Can It Power?

With this system, which is easy to install, you can power your electronic devices such as laptop, television, fridge, washing machine, dishwasher, vacuum cleaner and also meet your needs in terms of lighting and charging cell phone.

HOW LONG CAN EACH DEVICE WORK WITH THIS PACKAGEV	Fridge	Washing Machine	Dishwasher	Laptop	TV	5W DC Lamp &	Vacuum Cleaner	Mobile Phone Charging Toy Charging Mp3, Radio Player Charging
PACKAGEV	1 A++ Energy Class Fridge for 24 Hours	1 A Energy Class Washing Machine at 30°C for 4 Hours Per Day	1 A Energy Class Dishwasher on Eco Mode for 4 Hours Per Day	For 12 Hours Excluding Peripherals	1 Pc. 60 Inch LCD LED TV for 12 Hours	8 LED Lamps for 12 Hours 8 Energy Saving Lamps for 12 Hours	1 for 3 Hours	4 of Each Device for Unlimited Time

ş. ^X	PACKAGE CODE	USED SOLAR PANEL (Pcs)	SYSTEM VOLTAGE (V)	AVERAGE ENERGY PRODUCTION PER DAY (Wp)	INVERTER CAPACITY (W)	USED PANEL AREA (m²)	USED LITHIUM BATTERY (V/Ah)	ENERGY STORAGE CAPACITY (Wh)	AVAILABLE POWER (Wh)
	OFP-AUO-11KWE-48V-22P	TT425Wp x 14	48	23800	11000	27.44	3 x 51.2V 100Ah	15360	13824

Note: The usage times and generation values mentioned above have been calculated by taking the annual average sunshine duration (4 hours per day) for Türkiye as an example. The total generated energy per day may vary depending on weather conditions and regions.

* LFP Battery D.O.D value is based on 90%.

Package Code		Product Description	Quantity	Unit
PanelxString	11x2	TT 425Wp 108TN M10 TOPCon Solar Panel	22	Piece
, dit	, dipi	TT 11kW-15.36kWh All Under One Power and Storage System	1	Piece
		Paralell LFP Lithium Battery Cable Set	3	Piece
		Battery to Battery Communication Cable	3 00	Piece
		Battery to Inverter Communication Cable	1,00	Piece
FP-AUO-11K	NE-48V-22F	NYAF 1.5 Meter Battery Grounding Cable	[R ^M]	Piece
		Battery Metal Base	1	Piece
		SMC4-MC4 Female-Male Connector Set	4	Piece
		DC Black 1 Meter (6.00 mm²-Cross Section) Solar Cable	75	Piece
		DC Red 1 Meter (6.00 mm²-Cross Section) Solar Cable	75	Piece



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2024





