

Model	Standard	Specification & Description	Unit Price (Euro) & Warranty
Growatt On-Grid & Battery-Ready Inverters			

Growatt Single Phase Inverters (Single MPPT)

Growatt MIC 750TL-X	AT-CH	0.75KW 1Phase 1MPPT IP65 Transformerless	10 Years Warranty
Growatt MIC 1000TL-X	AT-CH	1.0KW 1Phase 1MPPT IP65 Transformerless	
Growatt MIC 1500TL-X	AT-CH	1.5KW 1Phase 1MPPT IP65 Transformerless	
Growatt MIC 2000TL-X	AT-CH	2.0KW 1Phase 1MPPT IP65 Transformerless	
Growatt MIC 2500TL-X	AT-CH	2.5KW 1Phase 1MPPT IP65 Transformerless	
Growatt MIC 3000TL-X	AT-CH	3.0KW 1Phase 1MPPT IP65 Transformerless	
Growatt MIC 3300TL-X	AT-CH	3.3KW 1Phase 1MPPT IP65 Transformerless	

Growatt Single Phase Battery Ready Inverters (Dual MPPT) Compatible with HV Battery

Growatt MIN 2500TL-XH	AT-CH	2.5KW 1Phase 2MPPT IP65 Transformerless	10 Years Warranty
Growatt MIN 3000TL-XH	AT-CH	3.0KW 1Phase 2MPPT IP65 Transformerless	
Growatt MIN 3600TL-XH	AT-CH	3.6KW 1Phase 2MPPT IP65 Transformerless	
Growatt MIN 4200TL-XH	AT-CH	4.2KW 1Phase 2MPPT IP65 Transformerless	
Growatt MIN 4600TL-XH	AT-CH	4.6KW 1Phase 2MPPT IP65 Transformerless	
Growatt MIN 5000TL-XH	AT-CH	5.0KW 1Phase 2MPPT IP65 Transformerless	
Growatt MIN 6000TL-XH	AT-CH	6.0KW 1Phase 2MPPT IP65 Transformerless	

Growatt Three Phases Inverters(Dual MPPT)

Growatt MOD 3000TL3-X	AT-CH	3KW 3Phase 2MPPT IP65 Transformerless	10 Years Warranty
Growatt MOD 4000TL3-X	AT-CH	4KW 3Phase 2MPPT IP65 Transformerless	
Growatt MOD 5000TL3-X	AT-CH	5KW 3Phase 2MPPT IP65 Transformerless	
Growatt MOD 6000TL3-X	AT-CH	6KW 3Phase 2MPPT IP65 Transformerless	
Growatt MOD 7000TL3-X	AT-CH	7KW 3Phase 2MPPT IP65 Transformerless	
Growatt MOD 8000TL3-X	AT-CH	8KW 3Phase 2MPPT IP65 Transformerless	
Growatt MOD 9000TL3-X	AT-CH	9KW 3Phase 2MPPT IP65 Transformerless	
Growatt MOD 10KTL3-X	AT-CH	10KW 3Phase 2MPPT IP65 Transformerless	
Growatt MOD 11KTL3-X	AT-CH	11KW 3Phase 2MPPT IP65 Transformerless	
Growatt MOD 12KTL3-X	AT-CH	12KW 3Phase 2MPPT IP65 Transformerless	
Growatt MOD 13KTL3-X	AT-CH	13KW 3Phase 2MPPT IP65 Transformerless	
Growatt MOD 15KTL3-X	AT-CH	15KW 3Phase 2MPPT IP65 Transformerless	

Growatt Three Phases Battery Ready Inverters(Dual MPPT) Compatible with HV Battery

Growatt MOD 3000TL3-XH	AT-CH	3KW 3Phase 2MPPT IP65 Transformerless	10 Years Warranty
Growatt MOD 4000TL3-XH	AT-CH	4KW 3Phase 2MPPT IP65 Transformerless	
Growatt MOD 5000TL3-XH	AT-CH	5KW 3Phase 2MPPT IP65 Transformerless	
Growatt MOD 6000TL3-XH	AT-CH	6KW 3Phase 2MPPT IP65 Transformerless	
Growatt MOD 7000TL3-XH	AT-CH	7KW 3Phase 2MPPT IP65 Transformerless	
Growatt MOD 8000TL3-XH	AT-CH	8KW 3Phase 2MPPT IP65 Transformerless	
Growatt MOD 9000TL3-XH	AT-CH	9KW 3Phase 2MPPT IP65 Transformerless	
Growatt MOD 10KTL3-XH	AT-CH	10KW 3Phase 2MPPT IP65 Transformerless	

Growatt Three Phases Inverters(Dual MPPT)

Growatt MID 17KTL3-X	AT-CH	17KW 3Phase 2MPPT IP65 Transformerless	10 Years Warranty
Growatt MID 20KTL3-X	AT-CH	20KW 3Phase 2MPPT IP65 Transformerless	

Growatt Three Phases Inverters(3/4 MPPT)

Growatt MID 25KTL3-X1	AT-CH	25KW 3Phase 3MPPT IP65 Transformerless	5 Years Warranty
Growatt MID 30KTL3-X	AT-CH	30KW 3Phase 3MPPT IP65 Transformerless	
Growatt MID 33KTL3-X	AT-CH	33KW 3Phase 3MPPT IP65 Transformerless	
Growatt MID 36KTL3-X	AT-CH	36KW 3Phase 4MPPT IP65 Transformerless	
Growatt MID 40KTL3-X	AT-CH	40KW 3Phase 4MPPT IP65 Transformerless	

Growatt MAX Three Phases Inverters(6/7MPPT)

Growatt MAX 50KTL3 LV	AT-CH	50KW 3Phase 6MPPT IP65 Transformerless	5 Years Warranty
Growatt MAX 60KTL3 LV	AT-CH	60KW 3Phase 6MPPT IP65 Transformerless	
Growatt MAX 70KTL3 LV	AT-CH	70KW 3Phase 7MPPT IP65 Transformerless	
Growatt MAX 80KTL3 LV	AT-CH	80KW 3Phase 7MPPT IP65 Transformerless	

Growatt Monitoring Device

Growatt ShineWiFi-S	AT-CH	Monitoring 1 pcs Growatt inverter		1 Year Warranty
Growatt ShineWiFi-X	AT-CH	Monitoring 1 pcs Growatt inverter -X//X1/XE/XH/UP		
Growatt ShineLAN-X	AT-CH	Monitoring 1 pcs Growatt inverter -X//X1/XE/XH/UP		
Growatt Shine WiFi-F	AT-CH	Monitoring 1 pcs Growatt Off Grid inverter-SPF		
Growatt ShineLink	AT-CH	Monitoring 8 pcs Growatt inverter		
Growatt ShineLink-X	AT-CH	Monitoring 8 pcs Growatt inverter -X//X1/XE/XH/UP		
Growatt Shine RF Stick	AT-CH	RF Stick for Shine Link with RS232 Port		
Growatt Shine RF Stick-X	AT-CH	RF Stick for Shine Link-X with USB Prot		
Growatt ShineMaster	AT-CH	Monitoring 32 pcs Growatt inverter		
Growatt RS232 WiFi	AT-CH	Firmware/Local update Stick for RS232 Port		
Growatt USB WiFi	AT-CH	Firmware/Local update Stick for USB Port		
Growatt SPM-E		Single Phase Energy Meter (directional connection)		
Growatt TPM-E		Three Phase Energy Meter (directional connection)		
Growatt SPM-CT-E		Single Phase Energy Meter with CT		
Growatt TPM-CT-E (100A)		Three Phase Energy Meter with CT (situable for 16mm cable)		
Growatt TPM-CT-E (250A)		Three Phase Energy Meter with CT (situable for 24mm cable)		
Growatt SEM-E (50KW)		Smart Energy Manager for Self-Consumption Monitoring and Export Limitation(CTs, Meter, ShineMaster, Breaker included) Refer to the		
Growatt SEM-E (100KW)				
Growatt SEM (100KW)				
Growatt SEM (300KW)				
Growatt SEM (600KW)				
Growatt SEM (1MW)				
Growatt SEM (2MW)				

Growatt Hybrid Inverters

Growatt Single Phase Hybrid Inverters Compatible with LV Battery

Growatt SPH 3000	AT-CH	3.0KW 1Phase 2MPPT IP65 Transformerless		10 Years Warranty
Growatt SPH 3600	AT-CH	3.6KW 1Phase 2MPPT IP65 Transformerless		
Growatt SPH 4000	AT-CH	4.0KW 1Phase 2MPPT IP65 Transformerless		
Growatt SPH 4600	AT-CH	4.6KW 1Phase 2MPPT IP65 Transformerless		
Growatt SPH 5000	AT-CH	5.0KW 1Phase 2MPPT IP65 Transformerless		
Growatt SPH 6000	AT-CH	6.0KW 1Phase 2MPPT IP65 Transformerless		

Growatt Three Phase Hybrid Inverters Compatible with HV Battery

Growatt SPH 4000TL3 BH-UP	AT-CH	4.0KW 3 Phase 2MPPT IP65 Transformerless		10 Years Warranty
Growatt SPH 5000TL3 BH-UP	AT-CH	5.0KW 3 Phase 2MPPT IP65 Transformerless		
Growatt SPH 6000TL3 BH-UP	AT-CH	6.0KW 3 Phase 2MPPT IP65 Transformerless		
Growatt SPH 7000TL3 BH-UP	AT-CH	7.0KW 3 Phase 2MPPT IP65 Transformerless		
Growatt SPH 8000TL3 BH-UP	AT-CH	8.0KW 3 Phase 2MPPT IP65 Transformerless		
Growatt SPH 10000TL3 BH-UP	AT-CH	10.0KW 3 Phase 2MPPT IP65 Transformerless		

Growatt Three Phase AC Couple Inverter Compatible with HV Battery

Growatt SPA 4000TL3 BH		4KW Retrofit Solution-AC Couple Inverter		10 Years Warranty
Growatt SPA 5000TL3 BH		5KW Retrofit Solution-AC Couple Inverter		
Growatt SPA 6000TL3 BH		6KW Retrofit Solution-AC Couple Inverter		
Growatt SPA 7000TL3 BH		7KW Retrofit Solution-AC Couple Inverter		
Growatt SPA 8000TL3 BH		8KW Retrofit Solution-AC Couple Inverter		
Growatt SPA 10000TL3 BH		10KW Retrofit Solution-AC Couple Inverter		

Growatt Off Grid Converter - parallel

Growatt SPF3500 ES	AT-CH	3.5KW Off Grid Inverter(120VDC ~ 430VDC) Parallel		2 Years Warranty
Growatt SPF5000 ES	AT-CH	5KW Off Grid Inverter(120VDC ~ 430VDC) Parallel		

Jinko Solar Panel Price List Q4 2022 / Q1 2023

Type - Model	Watt _p	Type Panel / Warranty	Container	Price
Tiger N-Type 66 TR	400 - 420	Monofacial	40" HQ	Price depends on: Order Quantity (<10MWatt, up to >250MW) and daily rates
Tiger NEO N-Type 54HL4-V	410 - 430	Monofacial	40"	
Tiger NEO N-Type 60HL4-V	460 - 480	Monofacial	40" HQ	
Tiger NEO N-Type 72 HL4-V	555 - 575	Monofacial	40"	
Tiger NEO N-Type 78HL4-V	595 - 615	Monofacial	40"	
Tiger NEO N-Type 72 HL4-BDV	550 - 570	Bifacial	40"	
Tiger NEO N-Type 78 HL4-BDV	590 - 610	Bifacial	40"	

Growatt Lithium Battery for Storage Solutions

Growatt Low Voltage Battery Compatible with Single Phase Hybrid Inverters/Off Grid Inverters

Growatt GBLI6532 Battery		6.5 kWh Low Voltage Battery (1~10 pallets: 8pcs/pallet)		10 Years Warranty
		6.5 kWh Low Voltage Battery (11~20 pallets: 8pcs/pallet)		
GBLI6532 Battery Cable Pack		Cable Package for GBLI6532 Battery		1 Year Warranty
GBLI6532 Battery Cable X2		Cable for GBLI6532 Battery Parallel Connection		
Growatt ARK 2.5L-A1 Battery		2.56kWh Low Voltage Battery (2~6 pallets: 9pcs/pallet)		10 Years Warranty
		2.56kWh Low Voltage Battery (7~12 pallets: 9pcs/pallet)		
		2.56kWh Low Voltage Battery (13~28 pallets: 9pcs/pallet)		
		2.56kWh Low Voltage Battery (29~56 pallets : 9pcs/pallet)		
ARK 2.5L-A1 Battery Cable Pack		Cables Package for ARK-2.5L-A1 Battery		1 Year Warranty
ARK Battery Base		Battery Base for ARK-2.5L-A1 Battery		

Growatt High Voltage Battery Compatible with Three Phase Hybrid Inverters & Battery Ready Inverters

Growatt ARK 2.5H-A1 Battery		2.56kWh High Voltage Battery (2~6 pallets: 9pcs/pallet)		10 Years Warranty
		2.56kWh High Voltage Battery (7~12 pallets: 9pcs/pallet)		
		2.56kWh High Voltage Battery (13~28 pallets: 9pcs/pallet)		
		2.56kWh High Voltage Battery (29~56 pallets : 9pcs/pallet)		
Growatt HVC 60050-A1		BMS for ARK 2.5H-A1 Battery (<i>Hybrid</i>)		
Growatt BDC 95045-A1		Power Module for ARK XH Battery (<i>Battery Ready</i>)		
Growatt ARK 2.5H-A1 Cable Pack		Cables Pack for ARK 2.5H-A1 Battery		1 Year Warranty
Growatt ARK XH Cable Pack		Cables Pack for ARK 2.5H-A1 Battery Ready		
Growatt ARK 2.5H-A1 Series Cable		Cables Pack for ARK 2.5H-A1 Battery in 2 Series/Array		
Growatt ARK Battery Base		Battery Base for ARK 2.5H-A1 Battery		

GroHome Smart Home Energy Solution

Growatt GroBoost	Heater Controller works with Growatt -X, SPH/SPA inverters		3 Years Warranty
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Growatt Smart EV Charger -Ethernet+WiFi Communication

Growatt THOR 03AS-S(WiFi)		3kW Single Phase AC Smart EV Charger		3 Years Warranty
Growatt THOR 07AS-P(WiFi)		7kW Single Phase AC Smart EV Charger		
Growatt THOR 11AS-P(WiFi)		11kW Three Phase AC Smart EV Charger		
Growatt THOR 22AS-P(WiFi)		22kW Three Phase AC Smart EV Charger		
Growatt THOR 40DS-P(WiFi)		40kW Three Phase DC Smart EV Charger		
Growatt RFID Card		RFID Card for Thor Smart EV Charger		1 Year Warranty
Growatt RFID Card Writer		RFID Card Writer for Thor Smart EV Charger		
Growatt AC Mount Pole		AC Mount Pole for AC Charger		

Remark:

- Price term: EXW Growatt Factory; CIF price: Rotterdam Harbour
 - Payment: 20% downpayment by T/T remittance; 80% by T/T remittance before shipment;
 - Currency: Euro
 - Price valid until: 2022/12/31 (price of battery will be adjusted dynamically)
- If there is mistake of pricing or description, Growatt / HCTS GmbH reserves the right to explain.