Solinteg Energy Storage Inverters

Battery Matching

Compatibility List

V2.19 Nov. 16th, 2026 updated



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Compatibility List of Battery for Solinteg Hybrid Inverter - C&I

Models:

MHT 25-50kW

M2HT 25-50kW

M2HT 75-125kW



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Battery Brand	Battery ID in Inverter	Battery Model	Adaptation Model		
Solinteg	Solinteg_HV	E2BR-S64-112K-C E2BR-S208-257K-C E2BR-S64-257K-R-Max	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
Pylontech	Pylon_HV	Force H1/H1-V2/H2/H2-V2/H3 Powercube M1C/M2A/M3A/M5A Reefmagic	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
		Optim US A100-M1C/A300-M5A	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
Dyness	Dyness	PowerRack (HV1/HV2/HV4/HV4F) PowerStone Stack100, Stack100 PRO, BF100，BF200	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
		Stack280，Stack314	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
Wattsonic	Wattli_HV	3.84kWh Commercial (6-17/Rack)	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
Soluna	Soluna_HV	Power Cell-60 Sereis Power Cell-150 Series	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
Weco	Weco_HV	5K3XP, 14K3XP (High Voltage)	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
Sunwoda	Default HV_1	OASIS 60 (CIESS) Series OASIS Rack (CIESS-R) Series OASIS Flex (CIESS-R-S) Series OASIS L215 (CIESS) Series OASIS A180 (CIESS) Series OASIS A200 (CIESS) Series OASIS Rack Pro （CIESS-RP) Series OASIS Rack Pro +(CIESS-RP) Series OASIS L261、OASIS L241	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
Raystech	Default HV_1	RT5000B, RT5427-HV-RACK	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
Zetara	Default HV_1	Zbox100	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
		Zbox200	MHT-25-50K		
Uhome	Default HV_1	LFP 5000 HV, LFP 5000S HV, LFP 5000B， Uhome-ClS 120kWh Uhome-ClS 240kWh Uhome-ClS 261kWh	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
Shoto	Default HV_1	HP-SG	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
Cegasa	Default HV_1	E/Scal HV*	MHT-25-50K	M2HT-25-50K	M2HT-75-125K

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Battery Brand	Battery ID in Inverter	Battery Model	Adaptation Model		
Yongtai	Default HV_1	YT-DS5T0150, YT-DS5T0215	MHT-25-50K		
ZYC	Default HV_1	SIMPO ProE, SIMPO ProS	MHT-25-50K		
F.I.B (FAAM)	FM_HV	LiHome 3Ph	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
Sunket	Default HV_1	SKTESS100-50K	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
Elecnova	Default HV_1	ECO-E107WS ECO-E64WX ECO-B100WP-2H ECO-B120WP-2H ECO-B261LP-2H	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
Hanchu	HanchuESS	CESS-HV-9.4K HOME-ESS-HV-5.12K	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
Eenovance	Default HV_1	E-MATE 50-61-A RT 5.12-HX（X：4~12）V2.0 RT 5.12-HX（X：4~12）V3.0 E-MATE 257R series ※ E-MATE 128-A series ※ E-MATE 257-A series ※ E-MATE 261-L	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
EasyWay	Default HV_1	UNIV7600(H) series UNIV-ST5000/HV(W) series UNIV5000(HN) series UNIV5000(H) series	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
SACRED SUN	Default HV_1	SHIFP51314A	MHT-25-50K	M2HT-25-50K	
		SHSIFP76100A	MHT-25-50K		
SUNESS	Default HV_1	iRack-HVS	MHT-25-50K		
CALB	Default HV_1	C173F261AA C173F261EA	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
Jinyee	Default HV_1	Hithium112C	MHT-25-50K	M2HT-25-50K	M2HT-75-125K
MG	Default HV_1	MG LFP 314 MG LFP 230 MG LFP 280 MG LFP 304 MG LFP 304 SLP MG LFP IP	MHT-25-50K		
MORLUS	Default HV_1	LC01H⊙	MHT-25-50K		

Compatibility List of Battery for

Solinteg Hybrid Inverter Residential

Models:

MHS 3-8kW

MHT 4-12kW

MHT 10-20kW

M2HS 3-6kW



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Battery Brand	Battery ID in Inverter	Battery Model	Adaptation Model					
Solinteg	Solinteg_HV	EBA-B5K1、E2BS-B6K0/9K0 E2BA-B10K3	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Pylontech	Pylon_HV	Force H1/H1-V2/H2/H2-V2/H3 Powercube X1/X2/H1/H2(-V2) Reefmagic Powercube M1C/M2A/M3A/M5A Optim US A100-M1C/A300-M5A	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Dyness	Dyness	Tower/Tower Pro PowerStone Stack100, Stack100 PRO,BF100，BF200 Stack280，Stack314	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Wattsonic	Wattli_HV	2.3kWh (3-5), 3.84kWh (3-5)	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
	Wattli_HV	3.84kWh Commercial (6-17/Rack)	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Soluna	Soluna_HV	Soluna 10K HV, Soluna 15K HV	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Weco	Weco_HV	4K5XP ULTRA	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Ipotisedge	Mint-JKE	Mint-JKE05 / 10 / 15 / 20	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
FEB	Default HV_1	HV5120-S1	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
STELTEC	Default HV_1	Focus-H1(STE-BC50/STE-BSH-2560)	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Sunwoda	Sunwoda_HV	SunESS-H	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
		OASIS 60 (CIESS) Series OASIS Rack (CIESS-R) Series OASIS Flex (CIESS-R-S) Series OASIS L215 (CIESS) Series OASIS A180 (CIESS) Series OASIS A200 (CIESS) Series OASIS Rack Pro （CIESS-RP) Series OASIS Rack Pro +(CIESS-RP) Series OASIS L261、OASIS L241	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Yoshopo	Default HV_1	NOVA 3000, NOVA 5000	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Pytes	Default HV_1	HV4850, HV48100	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
BSLBATT	Default HV_1	Matchbox HVS Series	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
DMEGC	Default HV_1	H01	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	
Raystech	Default HV_1	RT5427 HV, RT5427 SHV,	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
	Default HV_1	RT5000B, RT5427-HV-RACK	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
BETTENERGY	Default HV_1	ELEBOX-2560, ELEBOX-5K-HV	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
CFE	Default HV_1	CFE-5100,CFE-5100S	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Zetara	Default HV_1	Inspiration DC3000	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Uhome	Default HV_1	LFP 5427 HV, LFP 5427 SHV,	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
	Default HV_1	LFP 5000 HV, LFP 5000S HV, LFP 5000B， Uhome-ClS 120kWh Uhome-ClS 240kWh Uhome-ClS 261kWh	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Enershare	EnerShare	Power CORE, Energy CORE	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K

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Battery Brand	Battery ID in Inverter	Battery Model	Adaptation Model					
Leapton	Default HV_1	EH-A05, EH-B05	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Shoto	Default HV_1	HP-SG	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
BMZ	Default HV_1	PowerBloxx	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Miba	Default HV_1	VOLTHOME, VOLTINDUSTRY	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Cegasa	Default HV_1	E/Scal HV*	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
GSL-ENERGY	Default HV_1	GSL-G series, GSL-R20-60K	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
OGO	Default HV_1	ENERACK-***100	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	
TGPRO	Default HV_1	TG-R-HV Series	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
	Default HV_1	TG-SS-5HV Series	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
ZYC	Default HV_1	SIMPO HV	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
F.I.B (FAAM)	FM_HV	LiHome 3Ph	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Elecnova	Default HV_1	ECO-E107WS ECO-E64WX ECO-B100WP-2H ECO-B120WP-2H ECO-B261LP-2H	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Hanchu	HanchuESS	CESS-HV-9.4K HOME-ESS-HV-5.12K	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
EasyWay	Default HV_1	UNIV7600(H) series UNIV-ST5000/HV(W) series UNIV5000(HN) series UNIV5000(H) series	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
SACRED SUN	Default HV_1	SHIFP51314A SHSIFP76100A	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
SUNESS	Default HV_1	iRack-HVS	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Felicitysolar	Default HV_1	FLH96050SG2MN-H FLH96050SG2MN FLH96050SG2MN-BE FLH48100UG2MN FLH-E60 FLH48100UG2MN-US FLH48100UG2MN-BE FLH48314UG1MN	MHS-3-8K	M2HS-3-6K				
Sunnix Energy	Default HV_1	SNE-ES HV(5-35)	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	
CALB	Default HV_1	C173F261AA C173F261EA	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Eenovance	Default HV_1	E-MATE 50-61-A RT 5.12-HX（X：4~12）V2.0 RT 5.12-HX（X：4~12）V3.0 E-MATE 257R series ※ E-MATE 128-A series ※ E-MATE 257-A series ※ E-MATE 261-L	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
Jinyee	Default HV_1	Hithium112C	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
MG	Default HV_1	MG LFP 314 MG LFP 230 MG LFP 280 MG LFP 304 MG LFP 304 SLP MG LFP IP	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K
MORLUS	Default HV_1	LC01H⊙	MHS-3-8K	M2HS-3-6K	M2HT-5-10K-AC	M2HT-5-10K	MHT-4-20K	M2HT-10-30K

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