

Intelligent Customised Coding



ICC - Software

Supported Inverters

All Voltronic type inverters like Axpers , Kodak ,Mecer , Synapse and RCT etc
Sunsynk 3 phase (12kw , 20kw ,50kw) up to 9 Inverters
All Voltronic type inverters like Axpers , Kodak ,Mecer , Synapse and RCT etc
Sunsynk single phase (3kw , 5kw, 8kw, 16kw) up to 9 Inverters
Deye 3 phase (12kw , 20kw ,50kw) up to 9 Inverters
Deye single phase (3kw , 5kw, 8kw, 16kw) up to 9 Inverters
Turbo Energy 3 phase (12kw , 20kw ,50kw) up to 9 Inverters
Turbo Energy single phase (3kw , 5kw, 8kw, 16kw) up to 9 Inverters
InfiniSolar VI / VII Hybrid
MPPSOLAR LV 5048
MPPSOLAR LV 6048
MPPSOLAR LV 6548
PIP4048 MSD Single
PIP 5048 MG
PIP 5048

PIP-5048GK
PIP-5048MK
SOL-I-AX-5T Duo/Trio MP
SOL-I-AX-5NB
SOL-I-AX 8k/ 8KW
STECA SOLARIX PLI (5000-48, 2400-24, 1000-12)
Vollkorn
Sako
Solarwize
Schubart 5KW
Growatt SPF 3500/5000 ES
Alfa 3 KVA , Alfa 5 KVA
Conversol Duo 3KVA
EASUN 5KW
EASUN IGrid SV II
EASUN IGrid-SV-IV-5.6KW
Effekta
Fusion 5 KW Off-Grid Inverter
Rentech MKS2-5600
Sacolar 5kw
Synerji

Ecco HIN5500S
FCS-K3-VP-3000
VP-2000
Sumry
ESENER 5.5Kw
6 KW Sacolar Sunforce M6000HX-48-BP
SolarMax SM-ORION-DUAL-PV8000
SolarMax SM-ORION-DUAL-PV11000
Solarix KingStar
FIVESTAR 5kw (Note note all supported) Contact support
Must 3kw/5kw

Supported Batteries

Pylontech all low voltage
Pylontech HV (High Voltage) H48050, POWERCUBE X1
Synapse
Hubble X100. Hubble X101
Hubble AM2/AM3 (RS232)
Hubble AM4 (RS232)

Hubble AM5 (RS232)
Revov 2nd life R100 (RS485)
Revov B100 (RS232)
Narada NFPC48100 (RS485)
BMV Monitor Models (Requires V.E. Direct Cable)
BMV Smart Shunt (Requires V.E. Direct Cable)
Rentech Lithium 48V (RS232)
Rentech Lithium 24V (RS232)
BSL Lithium (RS485)
Leoch (RS232)
The Sun Pays 4.8 kWh (RS232)
Hoselect GE48100W Lithium (RS232)
Narada 150 AH (RS232)
First National Lithium (RS485)
Daly BMS (RS485/RS232)
BlueNova RackPower BN52V-100-5.2k-DU/BP (RS232)
Bull Lithium BMS (RS232)
Seplos BMS (RS485)
LBSA 48v 100A (RS485) Lithium batteries South Africa
Shoto SDA10-48100 (RS485) , Shoto SDA 48100 (RS232)
VestWood VT48100B (RS485)

Weco BMS (RS232) Basic
Average 48v100A BMS (RS232)
Enersol 48V 100MB (RS232)
Apium AP-5 Wall Mount 48V (RS232)
Greenrich Lithium-ion Battery (RS232/RS485)
Taico Lithium-ion Battery (RS232/RS485)
Trophy battery (RS485)
SOK SK48v100 Battery (RS232)
BAK – 48v Lithium-ion Battery
Pytes E-BOX-48100R
Iseli-Lithium-Iron-LFeLi-48100MB
Solarpower24 LIFEP04 battery 100ah
Sunsynk 5.32KW Lithium Battery LFP
BlauHoff (RS232) console port
VOLTA Lithium (RS232)
Protea LiFePO4 PLB530 48V (RS232)
Protea LiFePO4 PLB256 24V (RS232)
Esener ES-5.12KWH (RS232)
SVolt (RS232)
SVolt 24V (RS485)
JK BMS (RS485)

ZTE BMS ZXDC48 FB101 (RS232)
VTC Power Vxl5100 (RS232)
Jakiper (RS232)
ECCO 51.2V 100AH (RS232)