



**CONTINENTAL
SOLAR**

CONTINENTAL
SOLAR'S NEW INV
T RANGE INVERTERS
PAIRED WITH
LITHIUM VALLEY
BATTERIES

Jaco De Jongh



ABOUT US

Our aim at Continental Solar is to supply our customers with affordable and reliable solar solutions. Due to the increased and persistent load shedding the traditionally used brands of inverters and batteries are struggling to meet the constantly increasing demand. We believe that we have found the solution to your needs. Through testing and investigation, we have identified a range of inverters to meet those needs, we have partnered with likeminded suppliers to ensure that we can fulfil our commitment to you.

INVT 5KW BD5KTL

INVT 8KW BD8KTL

LITHIUM VALLEY
5.12 KWH

LITHIUM VALLEY
10.24 KWH

PRODUCT ILLUSTRATION



SOLUTIONS

CLOSE THE GAP

Our product makes consumer lives easier, and our new brands will offer a reliable replacement for opposition brands with better stock levels and availability. More Sizes available soon.

This product is backed by <https://www.invt.com/index.php>

COST SAVINGS

Great affordability.

TARGET AUDIENCE

The residential Solar market of SA and neighboring countries.

EASY TO USE

Simple design that gives customers the targeted information they need, with an Installers app allowing the installer to remotely change settings as well as a customer app for monitoring and basic settings.

PRODUCT BENEFITS OF THE 5KW INVT INVERTER



1. 5-year standard warranty
2. Local Support Center.
3. **Direct Swap-Out warranty in the event of a failure. (No waiting for assessments and decisions)**
4. NRS Certification and on the COCT approved inverter list.
5. **Build in Neutral Earthing relay.**
6. True Bidirectional Hybrid with 1 input, one output and CT to connect Non-Essential Loads before the inverter.
7. Can currently parallel up to 4 units.
8. Capable of connecting 7Kwp.
9. 2 MPPT setup with one 14A string per MPPT allowing for different panel direction.
10. Installer app allowing remote changes of settings.
11. Customer app allowing basic changes like SOC.
12. Full training video available explaining all the possible settings on these units.



PRODUCT BENEFITS OF THE 8KW INVT INVERTER.



1. 5-year standard warranty
2. Local Support Centre
3. **Direct Swap-Out warranty in the event of a failure. (No waiting for assessments and decisions)**
4. NRS approved and on the COCT list of approved inverters.
5. Build-in Neutral-Earthing Relay.
6. True Bidirectional Hybrid with **a dedicated Generator input**, Grid input, AC out 1 and and **AC Out 2 that is SOC dependent**. It also comes with a CT to connect Non-Essential Loads before the inverter.
7. Can currently parallel up to 4 units and the Inverter can be used in three phase systems.
8. Capable of connecting 12Kwp.
9. **4 MPPT setup with one 15A string per MPPT allowing for different panel Facing. The 4 Strings can by Parraleled in the software to create one big mppt.**
10. **Inverter output can be reduced even in off-grid mode**, allowing you to install an 8kw inverter with an 5kwh 1C battery and limiting the 8kw to a 5kw inverter. After adding another 5kwh battery you can increase the inverter output to 8kw.
11. Grid current limiting and Generator size is customizable.
12. Installer app allowing remote changes of settings.
13. Customer app allowing basic changes like SOC.
14. Full training video available explaining all the possible settings on these units.



PRODUCT BENEFITS OF THE 5.12 KWH AND 10.24KWH LITHIUM VALLEY.

1. 6000 Cycle 10-year warranty
2. Local Support Center
3. Standard Can & RS485 communication.
4. **Direct Swap-Out warranty in the event of a failure.
(No waiting for assessments and decisions)**
5. Floor mount on rubber feet or wall mount options. Wall mount bracket is included.
6. **Capable of connecting 15 units in parallel.**
7. **Build in overload protection.**
8. **Comes with Battery cables and spare set of connectors to parallel battery. (No hidden costs with special battery pack to interconnect battery)**
9. Tested at .5C but 1C discharge is possible.



PRICE COMPARISON

R19783.5
EXCL

INVT 5KW

In Stock

R34127.5
EXCL

INVT 8KW

In Stock

R21584.4/
R35212.5
EXCL

SUNSYNK 5/8KW

Supply Issues

PRICE COMPARISON

R27153.5
EXCL

LITHIUM VALLEY
5.12KWH
In Stock

R52644.1
EXCL

LITHIUM VALLEY
10.24KWH
In Stock

R27816.8/
R55904.4
EXCL

SUNSYNK 5.32KWH / 10
KWH
Supply Issues

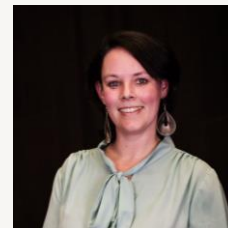
MEET THE PRETORIA SALES TEAM



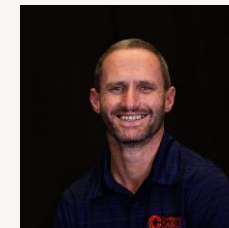
George Horn
General Manager



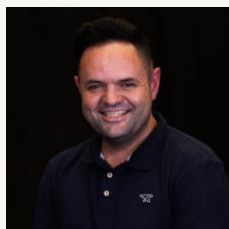
Fanie Bosch
Sales Manager



Cheril-Lee Havenga
Internal Sales



Dennis Fritz
Internal Sales



Raymond Swinton
Internal Sales

SUMMARY

At Continental Solar we aim to supply and support our products to a new level not known to this market. We commit ourselves to walk this road with you as well as the R&D road with the manufacturers of our products. Suggestions to improve our product will always be welcome.

THANK YOU

Jaco De Jongh

0713413280

Jaco@continentalsolar.co.za

Website and Online store to follow soon.