

# LV JUICE



**Reliability –  
Efficiency –  
User centricity –  
Flexibility –  
Supernova**

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wallbox 



**This Month**

**FREE** LIBBY'S PORK  
WHILE STOCKS LAST CRACKLING



When you spend  
over \$500 (+GST)  
on one invoice  
this month



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CHARGING SOLUTIONS  
FOR ANY LOCATION PAGE 3

NEW! ECO-FRIENDLY  
GLOVES PAGE 7

SLINGCO DIRT TARPS PAGE 8

100% NEW ZEALAND OWNED

FAST CHARGING YOU CAN RELY ON



# Supernova

Supernova is a full fast-charging solution designed under four key principles that make it profitable, easy to operate, and scalable.

## Reliability

Maximising uptime to increase revenue and customer satisfaction while reducing maintenance costs. From our product design focused on reliability and serviceability to the use of real-time data to optimise maintenance and management.

## Efficiency

Deliver more power with optimal resource utilisation. Supernova is a leader in terms of energy efficiency and maximises supply by enabling two cars to charge at once, ensuring easy installation and operation.

## User centricity

Thanks to our end-user understanding, gained through years of delivering home charging solutions, we provide the best possible fast charging experience. A seamless experience attracts more drivers, increases turnover and reduces customer callbacks.

## Flexibility

Supernova integrates into any existing charging network and provides a futureproof solution, offering simple alternatives to increase its power as well as compatibility with today's and tomorrow's electric vehicles.



**wallbox** 

**Contact our e-Mobility team today.**

## TRANSNET MONTHLY GIVEAWAY SUPPORTING KIWI BUSINESSES

You loved it the first time, so we've gone back to one of our favourite local suppliers from earlier in the year to give you another dose of Libby's Pork Crackling for this month's New Zealand made giveaway. With organic and free

range ingredients and small-batch manufacturing from the talented crew at Libby's you can be sure you're getting an extra special treat made with care and skill, and we know these moreish snacks

[www.libbyporkcrack.com](http://www.libbyporkcrack.com)

won't last long around the office or the job site! Grab a pack while you can and chase away the winter chill for a little while.



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## EV CHARGER PEDESTAL PIT

FUTUREPROOF LOCATIONS FOR EASY INSTALLATION

### FEATURES

- Internal adjustment plate allows for 360° rotation after the concrete is set
- Adjustable mounting studs allow for up to 10 degree slope of ground – level quickly & without fuss
- Each EV Pedestal Pit can be used with single/double or quad charger pedestals
- EV Pedestal pits are the perfect placeholder to be EV ready so no invasive earthworks are required to install EV chargers later
- Safe for pedestrians while not in use
- Allows for future installations without messy reinstatement of pavements
- Fast and easy for electrician to install and terminate pedestal and chargers
- No concrete drilling required
- Easily reinstate lid if moving - take your chargers and pedestals with you
- Mounting bolts screw into the pedestal pit, so no risk of damaging concrete

**TransNet e-Mobility** has a complete range of components – from power distribution/energy management to all electrical drawings/installation instructions – to take any project from the planning stage to EV ready and eventually a fully commissioned EV charging network.



INTERNAL ADJUSTMENT PLATE





rayTEC®



## SPARTAN FLOODLIGHT

### ZONE 1&2 HAZARDOUS AREA LUMINAIRES

The SPARTAN Mid-Power Flood range is designed to illuminate large, open spaces within hazardous area environments. They use Raytec's field-proven, long-life LED technology to ensure a lifetime of 10 years+. All SPARTAN luminaires come with an industry-leading 5-year warranty.

#### Features

Input	110-277V 50/60Hz AC only
Power	120W
Lumen Output (upto)	14,263lm
IP Rating	IP66 & IP67
ATEX Rating	ATEX, UKEX and IEC Ex rated for Gas and Dust
Hazardous Area Rating	Zone 1/21 & 2/22 options



#### Power / Performance

High lumen output up to 15,000 lumens, designed to directly replace traditional discharge light sources up to 250W SON.

#### Easy Maintenance

Featuring a unique modular design, key components are easily accessible for straightforward maintenance and inspection.

#### Robust and Durable

Robust and durable construction from marine grade aluminium and with a wide operating temperature for even the most challenging conditions.

#### Multiple Beam Angles

Available with a range of beam patterns to effectively light up large open areas. The use of secondary optics means no loss of output on wider angles.





**EASILY  
RETROFIT**

**e** ECO  
LIGHT



## LEDCL14

### LED INDUSTRIAL RECESSED CANOPY LIGHTS

The LEDCL14 series has been designed to retro-fit into existing 250W & 400W Metal halide / Mercury vapour hygiene fittings and can be recessed mounted into new installations. The range comes in 140W and 200W models, IP65 rated and with a glass free polycarbonate opaque lens.

#### APPLICATIONS

Retrofit existing hygiene installations

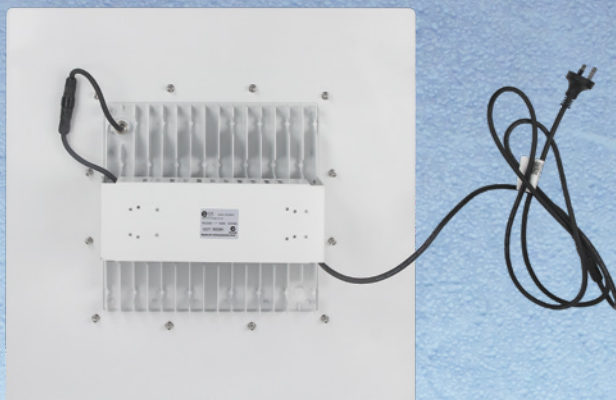
Petrol Stations

Food production areas

Under canopy areas

#### FEATURES

- High Luminous Efficacy: 125 lm/W
- 1-10V Dimmable External Power supply as standard which can be relocated if required
- Easy installation to retrofit existing hygiene fittings
- Comes with 2.5m NZ Plug and lead



**VIEW  
TECHNICAL  
SPECIFICATIONS**





## BEST MATES AT THE BEST RATES

**EVC-TESTPROMO \$4540.00**  
+GST



### MI3102BT EUROTESTXE INSTALLATION TESTER



The MI3102BT performs a complete set of installation safety tests according to IEC/EN 61557. It gives the user the ability to perform AUTO SEQUENCE<sup>®</sup> testing, ISFL measurements, IMD tests, on-line voltage monitoring, and phase sequence testing, as well as earth resistance, illuminance, and TRMS current measurements. MI3102BT is equipped with fuse tables for PASS/FAIL evaluation of test results. These can be quickly saved and referenced on the instrument and then downloaded via the included EuroLink PRO software for evaluation and report generation after testing.

#### KEY FEATURES

- Predefined mini AUTOSEQUENCES: Auto TT (U, Zln, Zs, Uc); Auto TN/RCD (U, Zln, Zs, Rpe); Auto TN (U, Zln, Zlpe, Rpe); Auto IT (U, Zln, Isc, Isfl, IMD)
- Power measurements and harmonics analysis
- Built-in help screens for referencing on site
- Built-in fuse tables for automatic evaluation of the line / loop impedance result
- Monitoring of all 3 voltages in real-time
- Automatic polarity reversal on continuity test
- Loop impedance test without tripping the RCD
- Built-in charger and rechargeable batteries
- Automated RCD testing procedure
- Built-in Bluetooth
- PC SW EuroLink PRO to download test results and create reports
- EuroLink Android APP (option)

#### MEASURING FUNCTIONS

- Insulation resistance with DC voltage from 50 V to 1000 V
- Continuity of PE conductors with 200 mA DC test current with polarity change
- Continuity of PE conductors with 7 mA test current without RCD tripping
- Line/Loop impedance, loop with Trip Lock RCD function
- TRMS voltage and frequency
- Phase sequence
- Power and harmonics
- RCD testing (general and selective, type AC, A, F, B, B+)
- Earth resistance (3-wire and 2-clamps method)
- First fault leakage current (ISFL)
- Testing of Insulation Monitoring Devices (IMDs)
- Phase sequence



### EVC-TESTPROMO EVSE TESTING KIT WITH MI3102BT EUROTESTXE INSTALLATION TESTER

Used for verification of electrical safety and functional testing of EVSE with supported METREL installation testers.

#### EV CHARGER TESTER FEATURES

- Banana socket outputs for 3-phase chargers (3P, N, PE)
- Standard power socket output for single-phase chargers (Ph 1, N, PE)
- Voltage indicators on EVSE output
- Proximity Pilot resistance selector simulates EV cable presence & detects current rating
- Control Pilot resistance selector simulates electric vehicle status

- Type 2 Male Plug connector connects to EVSE

#### KIT CONTENTS

MI3102BT Multifunction Installation Tester, EVC-TESTINGKIT-XA (A1532-XA-T2, T2 to T1 adapter, EVSE assessment tags and carrying case)





PROTECT YOUR HANDS, SAVE THE PLANET



# GREENTEK™ GLOVES

NEW  
PRODUCT

The new GreenTek™ environmentally conscious range of gloves is manufactured using up to 50% recycled yarn. Every pair of GreenTek™ gloves repurposes one to two landfill-bound plastic bottles.

Manufacturing the yarn alternative generates **79% LESS** carbon emissions, and re-uses plastic destined for landfill. The NXG GreenTek Recycled range of gloves contain up to **50% RECYCLED** content with no compromise to safety, comfort or value.

## GREENTEK™ AIR

A-5139



## GREENTEK™ CUT D LITE

C-5135



### FEATURES

- + Using more than 50% recycled plastic content per pair = 2 plastic bottles
- + 15g CO2 emission reduction per pair
- + Touchscreen compatible
- + Super lightweight
- + Excellent fit, dexterity and performance
- + Durable and breathable nitrile coating
- + Paper vend packed (not plastic)
- + Sizes 6 to 12
- + Oeko-Tex® 100, Sanitized® and dermatologically accredited

### FEATURES

- + Using recycled plastic content = 1 plastic bottle per pair
- + 8g CO2 emission reduction per pair
- + Touchscreen compatible
- + A lightweight Cut level D glove
- + Reinforced thumb and forefinger area
- + Excellent fit, dexterity and performance
- + Paper vend packed (not plastic)
- + Sizes 6 to 12
- + Oeko-Tex® 100, Sanitized® and dermatologically accredited



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# LIFT YOUR GAME

## Slingco Heavy Duty Dirt Tarps



### Auckland

78 Cryers Road  
East Tamaki  
Auckland  
NEW ZEALAND  
Ph 0800 442 182  
PO Box 39 383  
Howick, Auckland

### Wellington

10 Petone Ave  
Petone  
Wellington  
NEW ZEALAND  
Ph 04 576 2530  
PO Box 39 383  
Howick, Auckland  
NEW ZEALAND  
sales@transnet.co.nz

### TransNet Tonga

#### Nuku'alofa

Lakalakaimonu Multi Utility  
Complex  
Taufa'ahau Road  
Poutaha  
Nuku'alofa  
TONGA  
Ph +67 627 939  
PO Box 2932  
Nuku'alofa  
TONGA  
transnet@kalianet.to

## DIRT TARPS

Slingco's range of heavy-duty, re-usable dirt tarps have been created with safety in mind. Keeping workers out of awkward, injury-prone positions is better for their long-term health and the company's bottom line. Dirt tarps have become a must-have product at utility construction sites.

You can find Slingco Dirt Tarps being used at pole change-outs, transformer terminations, pedestals, as well as underground gas, telephone, and other underground utility applications.

In fact, with the ability to move crushed rock, sand, dirt, wet cement, dig spoils, and other contaminated soil, there are few reasons NOT to have a Slingco Dirt Tarp on the project!

**slingco**®



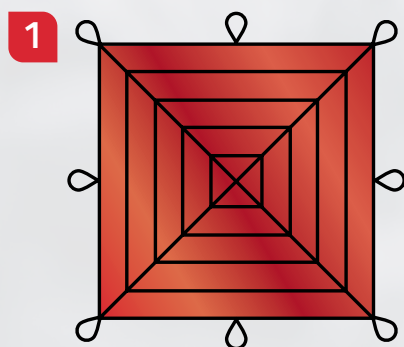
## FEATURES

- Heavy-duty webbing and lifting loops
- Double stitched for reinforcement and durability
- Simply clean, dry, store, and re-use!
- Compact enough to store on truck when folded



Cat No.	Dimensions (ft)	Max. Capacity (kg)
ZLD10015	10x10	2,267
ZLD10016	8x8	2,267

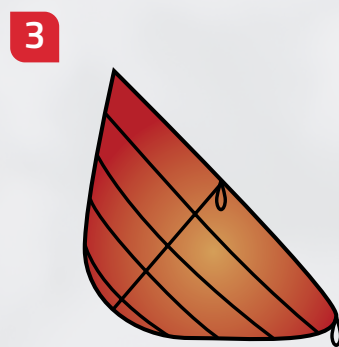
## EASY AS 1, 2, 3!



1 Collect site waste on flat dirt tarp (black nylon webbing facing down)



2 Gather tarp loops for easy lifting



3 Release loops for simple disposal

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