



Bringing together trusted partners.

Corys has partnered with world-leading solar technology providers SolaX Power and LONGi to deliver complete, high-performance solar solutions backed by local expertise, nationwide support and trusted distribution.

CORYS.CO.NZ

0800 4 CORYS

Why Corys?

Installing solar is about more than choosing components.

It's about knowing every part of the system has been selected to work together, is readily available for you, and is backed by local technical expertise when you need it.

That's why Corys has partnered with globally trusted manufacturers **SolaX Power** and **LONGi**.

TOGETHER WE PROVIDE:

✓ Proven solar technology

✓ Local stock

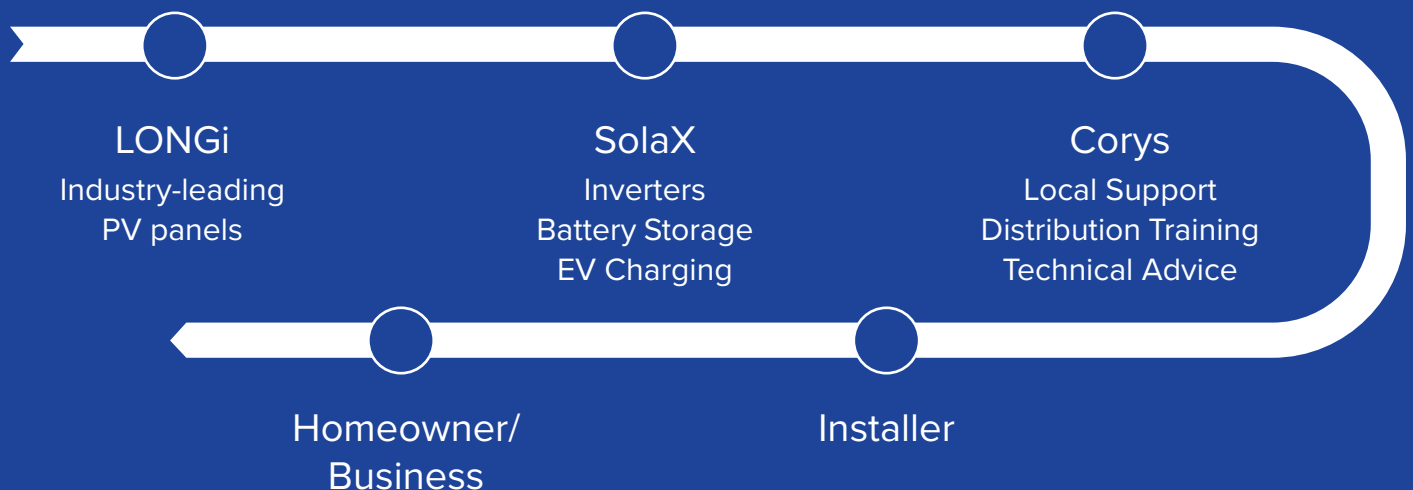
✓ Technical support

✓ Nationwide branch network

✓ Commercial and residential expertise

✓ Future-ready energy solutions

THE CORYS ECOSYSTEM





Pioneering Solar Innovation for a Sustainable Global Future



Residential Solutions

Everything a modern home needs.



GRID-TIED

X1 BOOST G4

Reliable, efficient inverter for straightforward residential solar systems.

● 5–6kW



SMART RESIDENTIAL

X1 SMART G2

Ideal for larger residential installations with greater flexibility and higher capacity.

● 5–10kW



EV CHARGING

SMART EV CHARGER G2

Designed to integrate seamlessly with Solax solar systems, allowing homeowners to maximise self-consumption while charging electric vehicles.

● 4–22kW

Energy Independence

Hybrid & Battery. Store more. Use more. Generate during the day.
Store excess energy. Use it when you need it.



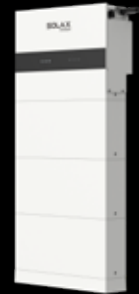
X1 VAST

Hybrid inverter



TSYS-HS51

Battery storage



X1-IES / X3-IES

A complete all-in-one residential energy storage platform.

● 10–66kWh

Commercial Solutions

Built for bigger energy demands. Whether it's a warehouse, farm, factory or commercial building, Corys supplies scalable solar designed for performance, reliability and long-term return.



X3 ULTRA

Hybrid
Commercial inverter. Perfect for larger commercial rooftop installations.

● 15–30kW



X3 PRO G2

Grid-tied
Flexible three-phase inverter. Designed for commercial installations requiring high efficiency and dependable performance.

● 15–30kW

Powered by **LONGi**

Today's homeowners expect more from solar - higher performance, better aesthetics and long-term reliability.

That's why Corys partners with LONGi, a global leader in solar technology. With a strong track record of innovation, proven bankability and a broad global presence, LONGi continues to develop high-performance solar solutions for residential and commercial applications around the world.

At the heart of the HiMO X10 range is LONGi's advanced Back Contact (BC) technology.



BETTER PERFORMANCE WITH BACK CONTACT

Conventional solar cells have electrical contacts across the front of the cell, taking up part of the light-absorbing surface. Back Contact technology moves the contacts to the rear, leaving the front surface clear.

This advanced cell architecture delivers a number of practical advantages:



Higher power output

More active light-absorbing area helps generate more power from the same rooftop space.



Better shade tolerance

Supports more stable generation under partial shading, with reduced hotspot risk in real-world conditions.



Premium aesthetics

A clean, busbar-free front surface creates a sleek, minimalist appearance.



Long-term peace of mind

Advanced technology, proven reliability, strong warranty protection and local support provide confidence throughout the life of the system.

Global Leadership. Local Commitment.

WORLD'S

#1

Wafer
Shipments

27.81%

World Record
Cell Efficiency

AAA

Bankability
Rating

160+

Global
Footprint

FEATURED PRODUCTS



Hi-MO X10 Residential Series

Premium performance for modern homes.

Designed for homeowners who want high efficiency without compromising rooftop aesthetics, the Hi-MO X10 combines advanced BC technology with a sleek, premium appearance.

Ideal for:

- Premium residential homes
- High-efficiency rooftop systems
- Roofs with limited space

Key benefits:

- High power density
- Strong low-light performance
- Better shade tolerance
- Premium busbar-free appearance
- Long-term reliability



Hi-MO X10 Anti-Dust Series

More energy.

Less dust build-up.

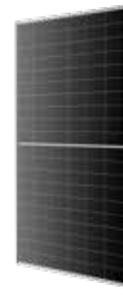
Designed to reduce the accumulation of dust and debris along the lower edge of the module, the Hi-MO X10 Anti-Dust Series helps reduce build-up and supports more consistent energy generation over time. It is particularly suited to commercial, industrial and agricultural rooftops where dust accumulation and ongoing maintenance can be a greater challenge.

Ideal for:

- Commercial rooftops
- Warehouses and industrial facilities
- Agricultural and rural applications
- Low-slope rooftop systems

Key benefits:

- Anti-dust edge design
- Reduced dirt and debris accumulation
- Supports more consistent energy generation
- High-efficiency BC technology
- Designed for demanding rooftop environments



Hi-MO X10 Lightweight Series

High performance. Less weight.

Designed for projects where module weight, rooftop loading and installation efficiency matter, the Hi-MO X10 Lightweight Series combines high power output with a lightweight module design. The reduced weight makes modules easier to handle on site while helping expand solar opportunities across rooftops with structural load considerations.

Ideal for:

- Commercial and industrial rooftops
- Large rooftop installations
- Projects with roof-load considerations
- Sites where easier handling is important

Key benefits:

- Lightweight module design
- Easier handling and installation
- Reduced rooftop loading
- High power density
- Advanced BC technology



Complete the Energy Ecosystem





Solar doesn't stop at electricity.

Corys also partners with LG to help customers make even better use of the energy their solar systems produce.

The LG Hot Water Heat Pump provides an energy-efficient way to heat water using renewable energy generated during the day, helping homeowners reduce energy costs even further.

With a COP of up to 8.50 on the 265L and 300L models, low-GWP R290 refrigerant and a simple monobloc design, it's efficient, easy to install and ready to perform. And with LG ThinQ®, customers can monitor and control their hot water anytime, anywhere.

Available in 215L, 265L and 300L



Monobloc Concept

No refrigerant work required
(Plug and Play concept)



Smart Integration

Connect and control anytime, anywhere
with LG ThinQ® (Wi-Fi modem embedded
in the product.)*



High Performance

High efficiency up to COP 8.50 (265/300L)**

Max. water temperature up to 70°C
(with electric heater, Turbo and Electric mode)



GWP 3 (R290)

Uses less energy than conventional electric and
gas water heaters

Natural refrigerant with low GWP 3 (R290)

*ThinQ® app available from Google Play Store or Apple App required, compatible with Android or iOS smartphones required (Android OS 7.0 or higher, iOS 14.0 or higher). Phone and Home Wi-Fi Data connection and product registration with ThinQ® required. Visit lg.com/nz/support/lg-thinq for features, system compatibility and service availability which may vary by model.

**COP test conditions are based on 32.6°C ambient temperature and 21.1°C cold water inlet.

LG HEAT PUMP WATER HEATER

215L

Efficient Hot Water for Smaller Homes.

Designed for compact footprints and moderate hot water demands without compromising on smart features or build quality.

Ideal for:

- Small to medium residential homes
- Townhouse retrofits and apartments
- Households with 1–3 occupants

Key benefits:

- Compact floor-standing round design
- Quiet operation at just 47 dB(A) sound pressure
- Built-in LG ThinQ® Wi-Fi control

● 3.8kW

265L

High-Performance Hot Water for the Modern Family.

The ideal balance of storage capacity and market-leading efficiency for everyday residential energy savings.

Ideal for:

- Medium to large residential family homes
- Multi-bathroom dwellings
- Homes maximizing daytime solar self-consumption

Key benefits:

- Premium Enameled Steel tank with
- Magnesium anode protection
- Low-noise operation (47 dB(A))
- Full LG ThinQ® app connectivity

● 4kW

300L

Maximum Capacity for High-Demand Households.

Engineered for larger properties requiring high volumes of hot water and maximum energy storage potential.

Ideal for:

- Large family homes and high-demand properties
- Systems paired with larger residential solar PV arrays
- Properties requiring maximum reserve hot water storage

Key benefits:

- Peak COP up to 8.50 for optimized running costs
- Fast boost recovery with 2.4kW backup heating element
- Smart integration via LG ThinQ®

● 4kW

One trusted partner.

Multiple world-class technologies.

Whether you're installing a single residential system or delivering large-scale commercial projects, Corys brings together the products, expertise and support needed to deliver smarter solar solutions.

The logo for Corys, featuring the word "corys" in a sans-serif font. The letters "cor" are white, and the letters "ys" are yellow.The logo for Solax Power, featuring the word "SOLAX" in white and "POWER" in yellow, with a yellow "X" in "SOLAX".The logo for Longi, featuring the word "LONGI" in white, with a small square above the "i".The logo for LG, featuring the LG symbol (a circle with a stylized "L" and "G") in white, followed by the letters "LG" in white.

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