

POWER BY DESIGN

Exclusively for Luxury Residences

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“This is a dialogue between architecture and energy — an expression of power and art, a poem, a symphony.”

Architecture is about thoughtful function, an independent presence, and a sensorial experience. Photovoltaics embodies the essence of efficiency, the vitality of energy, and enduring strength.

Discover

Discover a luxury-to-power experience
that defines all expectations

BRAND-NEW SOPHISTICATION

A bold stance.

Everything about the Tiger Neo 5.0 follows a power by design approach, the exterior design and cell technology design. While retaining the trademark characteristics of JinkoSolar panels' performance, Tiger Neo 5.0 presents an instantly recognizable obsidian all-black, incredibly pure and bold. The luxury soul of this panel is expressed thoroughly here.

Restrained obsidian black — understated, yet impossible to overlook.

Sculptural contours embody an ongoing dialogue between rationality and emotion.

Distinctive sleek, frameless-like design, all-around enhanced purist black, it brings the whole rooftop family to a new level.

“An understated harmony allows the product to disappear into the rooftop, creating an atmosphere deeply rooted in the architecture.”



FEEL LIKE A BIPV

This new, revolutionary panel is an elevated stylistic experience combining aesthetics and power. The exterior design of Tiger Neo 5.0 immediately speaks of the panel's thirst for integration with building and neighborhood community seamlessly.

The obsidian black with a sleek layout design to squeeze every last drop of elegance. All pure black, lightweight, and refined, it boasts an essential and iconic design guaranteed to fascinate all architects and high-taste elites.

The dark black tones of the panel bring a feel of sophistication and contribute to the "Feel Like a BIPV" concept that drives the whole product design of Tiger Neo 5.0 – efficient, elegant, and contemporary, the deployed roof delivers an experience in and of itself.

“Like a meticulous architect, it seeks to make no alteration to the character of the architecture, as though the panel has naturally emerged from the unique conditions of its own rooftop landscape.”



REDEFINING EFFICIENCY

In keeping with the model's luxury soul, the design of Tiger Neo 5.0 was created with performance in mind. A revolutionary TAC technology inside allows the panel to boast a new panel efficiency pinnacle of 25.52%, 510 Wp peak power in 48-cell format, delivering on its promise of the ultimate space-to-power ratio, to install more capacity on given area roofs.

At the heart of this super residential panel is TAC cell that delivers a maximum efficiency of 28%, that allows for featuring a maximum module efficiency of 25.52%.

*“Technology is also a language of design —
allowing core functions to recede into the unseen”*

25.52%





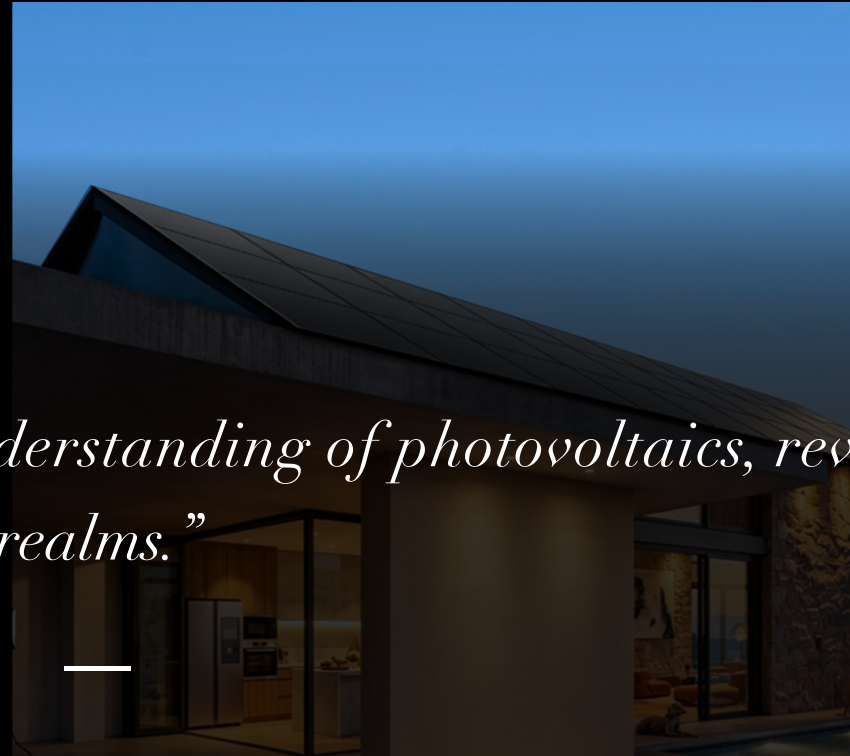
A WHOLE NEW LEVEL

Tiger Neo 5.0 takes the rooftop segment to a whole new, unprecedented level thanks to a series of aesthetic and efficiency updates and performance improvements resulting from specifically designed dedicated features for residential rooftops.

It presents impressive figures: record high 25.52% module efficiency, 510 Wp peak power in 48-cell format, -0.24% temperature coefficient, 1% initial & -0.35% linear degradation guaranteed by lifelong warranty, unique achievement in the segment of residential rooftop.

From energy density, shade tolerance, heat resistance to low light performance, all the way to the space-to-power ratio increase, performance is truly one of a kind.

“Born from a multidimensional understanding of photovoltaics, revealing an extraordinary connection within the tension between different realms.”



UNPARALLELED LIFELONG WARRANTY

Tiger Neo 5.0 is confident enough to offer best in class standard warranty, 40 years of craftsmanship and lifelong of performance, plus an extended coverage option of unconditioned exchange.

Pushes total available coverage from 12/30 years to 40/lifelong years in terms of product craftsmanship and performance, from the initial installation.

Covers parts, replaced panels and labor using originals serviced exclusively by factory-trained local technicians. It also features 24/7 online assistance.

“Listen to that peace-of-mind.”