



THAKADU ENERGY Brochure

("Keeping Community Powered, When the Grid Can't.")

Powering Africa's Future with Intelligent Backup Energy

Affordable. Intelligent. Reliable.

AI-powered energy systems designed for African homes, businesses and communities.

AFFORDABLE **INTELLIGENT** **RELIABLE** **SUSTAINABLE**

ABOUT THAKADU ENERGY

Thakadu Energy™ is an innovative South African energy technology initiative developed by Thakadu Holdings and Investments (Pty) Ltd.

We design and commercialise AI-powered backup energy solutions that provide reliable, affordable and intelligent power to homes, businesses and communities.

Our mission is to improve lives, strengthen businesses and build energy resilient communities across Africa.

Designed for Africa | AI-Powered Solutions | Affordable Ownership | Sustainable Future

THE ENERGY CHALLENGE

Millions of Africans face daily energy challenges that hold back progress.

- 1. Frequent power outages
- 2. Rising electricity costs
- 3. Expensive backup systems
- 4. Limited financing options
- 5. Lack of reliable solutions
- 6. Poor after-sales support

These challenges affect education, healthcare, businesses and the overall quality of life.

OUR SOLUTION

Thakadu Energy provides intelligent backup energy systems that complement the grid and deliver reliable power when you need it most.

- 1. Hybrid Solar & Grid Charging
- 2. High Performance Battery Storage
- 3. AI-Powered Energy Management
- 4. Smart Self-Diagnostics
- 5. Mobile App Connectivity
- 6. Affordable Ownership Model

OUR PRODUCT ECOSYSTEM

Intelligent solutions for every need.

THAKADU POWER BOX™

Portable power for homes, students and small businesses.

THAKADU POWER WALL™

Wall-mounted backup power for homes and offices.

THAKADU POWER CART™

Portable power for businesses, events and construction.

THAKADU MINI GRID™

Community-scale power for villages, farms and institutions.

ESSENTIAL | PLUS | PRO

Three smart tiers. One powerful promise.

FEATURES	ESSENTIAL	PLUS	PRO
Reliable Backup Power	✓	✓	✓
Hybrid Solar & Grid Charging	✓	✓	✓
AI Energy Management	Basic	Advanced	Intelligent
Mobile App Access	Basic	Advanced	Advanced
Smart Self-Diagnostics	—	✓	✓
Battery Capacity	Standard	High	Maximum
Expandable Capacity	—	✓	✓
Advanced AI Insights	—	✓	✓
Priority Support	Standard	Priority	Premium
Best For	Essential Needs	Growing Needs	Maximum Performance

QUALITY | PERFORMANCE | RELIABILITY | VALUE

AI-POWERED FEATURES

Intelligence that works for you.

- Battery Health Monitoring
- Smart Charging Optimisation
- Energy Usage Insights
- Predictive Maintenance
- Outage Notifications*
- Self-Diagnostics
- AI-Powered Support
- Remote System Updates

*Where supporting data is available.

AFFORDABLE OWNERSHIP MODEL

Own your power. Own your future.

PRODUCT PRICE FROM	R2,000
INSTALLATION FEE	R500 (Once-off)
MONTHLY PAYMENT FROM	R100 per month

Full ownership upon completion of payments. Simple. Affordable. Accessible.

MOBILE APP EXPERIENCE

Everything you need. In the palm of your hand.

- 1. Monitor your energy in real-time
- 2. Track usage and savings
- 3. Receive smart alerts
- 4. Report issues with photos and videos
- 5. Track repairs & support
- 6. View warranty & insurance
- 7. AI-powered assistance

AVAILABLE ON Google Play | App Store | AppGallery

INSURANCE & AFTER-SALES SUPPORT

Your investment is protected.

- 1. Optional Insurance Cover for complete peace of mind
- 2. Digital Warranty Management
- 3. Genuine Parts & Quality Service
- 4. Nationwide Service Network (In Progress)
- 5. AI-Powered Support Through the App

WE SUPPORT. WE PROTECT. WE CARE.

STRATEGIC PARTNERSHIP OPPORTUNITY

Together, we can power Africa.

ENGINEERING PARTNER	MANUFACTURING PARTNER	TECHNOLOGY PARTNER	INVESTMENT PARTNER
• Industrial Design	• Product Manufacturing	• AI Development	• Product Development
• Electrical Engineering	• Quality Assurance	• Software Integration	• Market Entry
• Battery Technology	• Supply Chain	• Mobile Application	• Business Growth
• Prototyping	• Scaling & Production	• Cloud & Data Solutions	• Regional Expansion
• Testing & Certification			

We bring the vision, market strategy and brand. You bring the expertise, technology and capital. Together we build Africa's next energy brand.

LET'S BUILD A BRIGHTER FUTURE TOGETHER

Get in touch to explore partnership, investment or collaboration opportunities.

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