

NEW

Xnergy

Autonomous Power Technologies

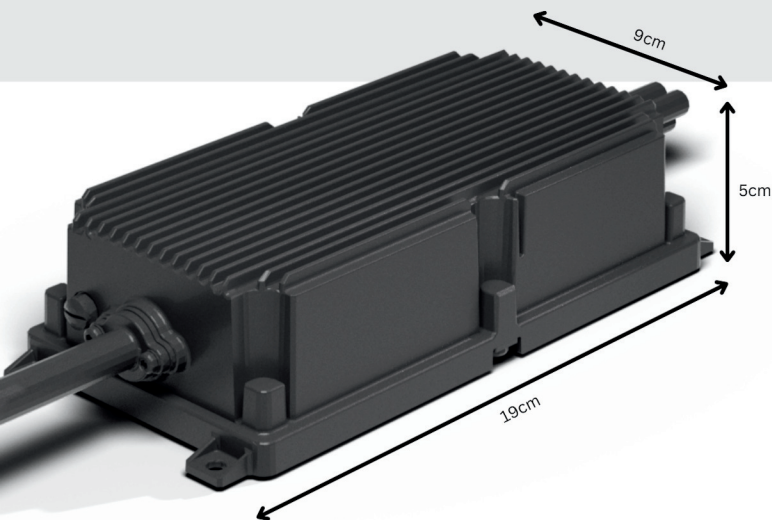
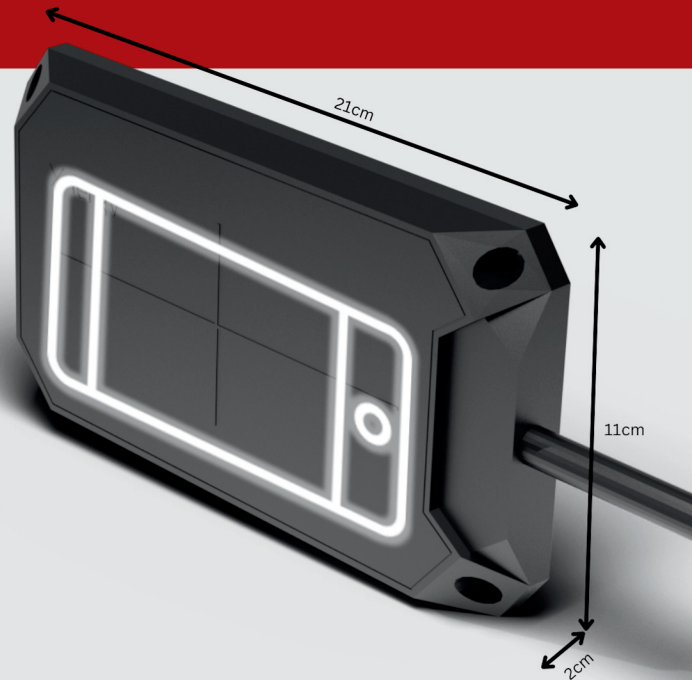
XENERGY PH SERIES

Built for smaller applications

UNLOCK A **SMALLER** WORLD OF WIRELESS CHARGING

The Xnergy PH Series extends high-power contactless, wireless charging capabilities to smaller devices, from service and delivery robots to drones:

- **Small** footprint – only slightly bigger than a phone
- Provides high charging power of **1500W**
- Wide tolerances with **5cm** airgap
- Compatible with **multiple** battery types
- Wirelessly powered by **Xnergy**



SPECIFICATIONS

MAX CHARGING POWER	-----	1500 W
MAX CHARGING CURRENT	-----	60 A
OPTIMAL AIRGAP	-----	1 - 5 CM
VOLTAGE RANGE	-----	15 - 60 V

WHY CHARGE WIRELESSLY?



BOOST SAFETY

Say goodbye to exposed contact points and remove the risk of electrocution.



ENABLE AUTONOMY

Let your electrified mobility charge itself and experience true 24/7 autonomy.



CUT COSTS

No wired connections mean no wear-and-tear; enjoy lower total cost of ownership.

KEY FEATURES AND BENEFITS



SEAMLESS COMPATIBILITY

Free yourself from compatibility issues and scale confidently. One transmitter works across multiple battery types as well as communication protocols.



SMALL FOOTPRINT

Enable wireless charging on a whole new form factor of robots. The Phoenix is built small – the receiver pad is only slightly bigger than a smartphone.



HIGH POWER EFFICIENCY

Small but packing a punch, the Phoenix provides 1500W of charging power, enough to power most service robots and devices with similar requirements.



LARGE TOLERANCE

Eliminate your worries about misalignment. With wide tolerances in both airgap and horizontally/vertically, you can guarantee your devices will charge reliably, at full power.

MOUNT ANYWHERE. ENABLE WIRELESS CHARGING EASILY.

The Phoenix Series is designed to be easily integrated with minimal modifications required. Combined with its small form factor, high-power contactless wireless charging is now accessible to most electrified mobility.



ABOUT Xnergy

Xnergy is the leader in contactless wireless charging solutions, boasting high charging speeds, battery compatibility, and safety compliance (TÜV SÜD CE Certified).

For enquiries, please contact info@xnerytech.com or your local distributors.

www.xnerytech.com



DIGITAL DOWNLOAD



CONTACT VIA WHATSAPP



CONNECT ON LINKEDIN

OFFICES

SINGAPORE HQ

JTC Launchpad
Jurong Innovation District
2 Clean Tech Loop, #04-09
Singapore 637144

CHINA

Suzhou Xineng Power Co. Ltd
210, BLK 15, NO. 388 Xinping S,
Suzhou Industrial Park
Jiangsu Province, China 215000

GERMANY

R-Tech GmbH/o TechBase 2.015
Franz-Mayer-Str. 193053
Regensburg
Germany

BOSTON

12 Channel St
Boston
MA 02210