

VoltDrop™



Power Metering Reimagined for the Digital Age.

Meet the Vutility VoltDrop, a leading-edge IoT and cloud based polymorphic full-power meter. With a safe and easy install that takes minutes, not hours, VoltDrop lets you see your power use in three dimensions with revenue grade accuracy.

VoltDrop delivers real-time, minute-by-minute transmissions of true RMS three phase measurements for Voltage and Power Factor (PF), as well as aggregated Apparent Energy (mVAh).

FEATURES

- Revenue-grade 2% accuracy spec
- Supports systems from 85-277 volts /phase
- Magnetically mounted, conduit-less install, discreetly fits inside panel
- Non-intrusive, volt-safe tap delivers real-time voltage with no external wiring
- Flexible 24" Rogowski Coils (3x) fit a wide range of cable sizes
- Secure dual-cypher encrypted LoRaWAN IoT network
- Safely operable between -40° - 185° F

8.5"

1.25"

1.25"



Easily transmit data with LoRaWAN network.



Scan the QR code to onboard the VoltDrop.



Magnets for mounting.



Rogowskis attach to phases A, B, and C.





VoltDrop's unique and innovative, non-intrusive design is safely and securely installed completely inside the panel in just minutes.

VOLTDROP COMPLETES THE ENERGY SUITE

At Vutility, we see the opportunity to reimagine metering from the ground up. VoltDrop was engineered to be the perfect companion to our award-winning HotDrop family of devices.

VoltDrop's real-time measurement of voltage and power factor seamlessly combine with the HotDrop's incredibly accurate energy monitoring (amps, amp hours).

Together, we can deliver **better-than-revenue-grade** submetering visibility for any phase of any circuit with just a snap!



BUILDING MANAGEMENT

Get better insights into energy consumption in your building or group of buildings easily. The VoltDrop combined with HotDrops provides data to help you manage critical assets, mitigate unnecessary energy loss, and improve overall efficiencies.



TENANT MANAGEMENT

Understand how each tenant is consuming energy and improve billing efforts with accurate data. Use VoltDrop and HotDrops to scale submetering efforts and gain granular insight into your tenants.



SUSTAINABILITY EFFORTS

It's easier to improve your company's sustainability efforts when you can easily see trends and forecast usage. Minute-by-minute data will help you find wins and losses in reducing your organization's carbon footprint.