

TOPUPMETERS is a new and exciting way for landlords to recharge energy usage within their rental properties.

Using the proven Emlite smart meter TOPUPMETERS is the most modern and up to date prepayment solution available.



TOPUPMETERS offers the latest technology and service for managing energy to your tenants. Like traditional prepayment metering the consumer will need to prepay for the energy they use, but unlike previous prepayment systems no cash or tokens are required. They simply need to purchase energy from the secure payment website and credit is instantly transferred to their meter via the GSM network.

Many benefits are available to the landlords and tenants or site owner in using the Topupmeters system and once the meters are installed there is no other management required.

Simply give each tenant the website address and follow the instructions. We will transfer payments periodically to the owners nominated bank account. It really is that simple—no issuing of tokens, no cash to be collected and no admin costs. Just an easy monthly payment that can be recovered with a fixed daily standing charge.

FEATURES INCLUDED

- Tokenless prepayment with online top ups.
- Mangle meters remotely from online web portal
- Emergency Credit when balance is low
- Manual top-up supported for emergency situations
- All operational charges are recovered from the tenant
- GPRS communications with network roaming SIM
- Economy 7 tariffs and time-of-use switching
- In home display option (IHD)
- Measurement Instrument Directive (MiD) approved.
- Supports dual fuel applications with optional Gas sender

ATEX Gas Pulse Sender



For customers on dual-fuel the ATEX gas pulse sender works with an existing gas meter using a pulse output.

Wireless, with no physical connection to the electricity meter, gas usage is sent to the electricity meter every 15 minutes.

Pricing for gas is held in the Electricity meter and the appropriate deductions can be made from the single balance.

What are the advantages of the **TOPUPMETERS** system?

For landlords:

- Receive payments monthly from your tenant's energy top-ups
- Low running costs as vendor equipment and tokens are not required
- Annualised costs can be recovered from the tenant via standing charges
- Tamper alerts and energy threshold events sent by email
- Manage meters online to customize tariffs and adjust credit level
- No need to engage with tenants in the event of a failed top-up as codes can be manually entered at the meter

For tenants:

- Payments instantly sent to the meter when a top-up is purchased online
- Send credit to the meter anytime and from anywhere in the world
- Get alerts when credit balance is running low
- With the optional in-home display you have a convenient way of monitoring energy usage and credit levels

Who can use Topupmeters?

The **TOPUPMETERS** service is designed for landlords and property managers who require their tenants or licensees to pay for their energy consumption on a prepayment basis.

For example landlords that rent property with their own electricity and gas supply. Or a HMO where each tenant pays for their own energy.

How do owners get paid from top-ups?

The **TOPUPMETERS** service uses Stripe to handle card payments. Payments are settled to the landlords bank account once a month by bank transfer.

How are top-ups sent to the meter?

The **TOPUPMETERS** smart meter uses a GPRS communications module with network roaming SIM for receiving top-ups remotely over the mobile phone network.

TECHNICAL DATA

Electrical Voltage	Nominal voltage 220V–240V, Maximum (I _{max}) 100A
Metrology Accuracy	Active energy Class B, to EN 50470 1-3
Reactive energy	Class 2, to IEC 62053-23
Environmental Temperature Range	-25°C to +55°C
Ingress protection	IP52, to BS EN 60529
Physical Terminal arrangement	BS 7856 Main Terminal size 8.2 mm diameter
Physical Dimensions	182H×126W×78D