

## SMART CONNECT: AUTOMATED METER READING



Optimise energy usage and reduce waste with an Automated Meter Reading (AMR) solution running on our Smart Connect Internet-of-Things (IoT) platform.



## Track your electricity usage.

Our solution gives you accurate & non-stop data to help you avoid inaccurate meter readings and electricity theft. You can track individual equipment or buildings in fine detail (per floor/dept/site/etc.).

## Reduce all wasted energy.

With accurate data, our solution can implement smart policies that automatically shutdown & activate equipment or building fixtures (lights/air-con/boilers/ etc.) to help you save energy and electricity costs.

## Prevent downtime with alerts.

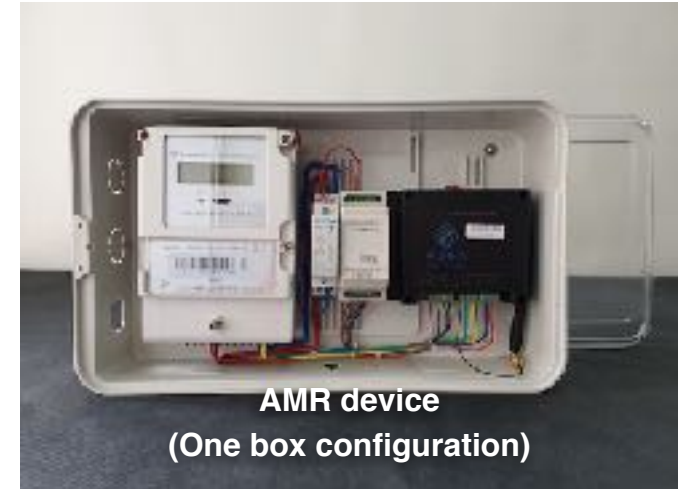
With non-stop monitoring, you get alerts when there are abnormal usage or power failures. Our device has built-in backup power that continues to monitor and send alerts & data to the IoT platform.

## Monitor and control remotely.

As an enterprise-level solution and IoT platform, you can remotely monitor & control everything via the Web. Streamline your operations and save a lot in labour & preventive maintenance costs.

## What is Smart Connect: AMR?

Automated Meter Reading (AMR) is a solution that track electricity usage of equipment or buildings, upload the data to a central server, and save electricity by turning them on/off with smart policies. The AMR device is controlled by the Smart Connect software that users can access and control via the Web.



**AMR device  
(One box configuration)**

**AMR device consists of:**



**Digital meter to record electricity usage.**



**Terminal to send data to platform wirelessly.**



**Controller to perform activation/shutdown.**



**Can be configured to suit different use.**

**Prevent electricity theft & inaccurate readings.**

Find out exactly how much electricity your equipment or building is using. With 24/7 monitoring, you'll get alerts if someone has tampered with it.

**Save up to 20~35% of wasted electricity.**

With AMR, utility & telecom companies get **20~35% savings**, by tracking their electricity usage and implementing smart policies.

**No more wasted trips & better preventive care.**

Once installed, AMR runs automatically and is controlled remotely. You save considerable effort and time on preventive maintenance procedures.

**Full set of control and reporting tools.**

AMR devices works with Smart Connect. This gives you full enterprise-level mgt. and reporting tools that can integrate with other systems.

**Endless Industrial and Commercial Applications.**

Talk to us today and see how **Smart Connect: AMR** can help you save 35% or more in electricity bills.



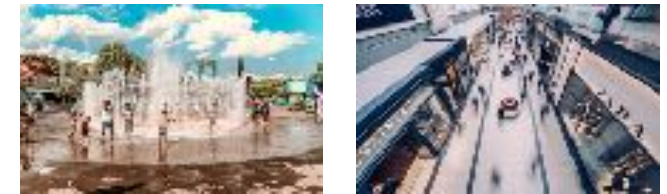
With Smart Connect, you can control thousands of AMR devices.



Commercial

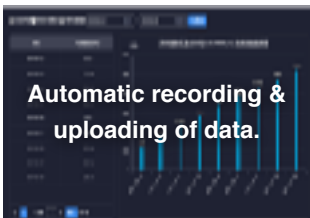
Industrial

Residential



Infrastructure & Facilities

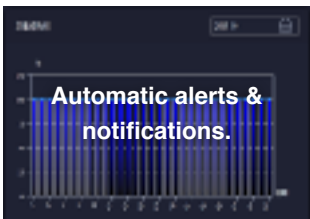
Smart Connect software platform has:



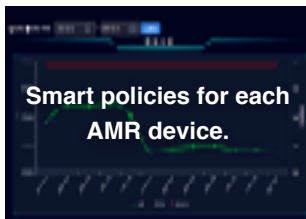
Automatic recording & uploading of data.



Electricity usage analysis tools.



Automatic alerts & notifications.



Smart policies for each AMR device.



Track electricity use by floor/room of commercial buildings such as hotels, apartments, offices, and shopping malls.



Monitor critical equipment & infrastructure in factories and industrial parks.



Turn off lights & equipment automatically during off-peak hours in common areas and transport hubs.



Get alerts of power failures or abnormal events in stadiums and tourist areas.



Reduce labor cost to monitor & control equipment in wide areas such as national parks & agriculture land.

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