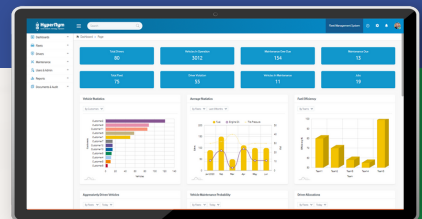




HYPERNET SMART BOILER MANAGEMENT

FASTER | EFFICIENT | RESILIENT



Presenting

THE ALL NEW IOT ENABLED

BOILER MANAGEMENT

Now the power is in your hands

What makes a boiler management system "smart"?



Water boilers with smart control, incorporate learning cycles based on consumption and provides heating patterns related to the user's consumption routines. In addition to being ready when you need it, they reduce energy consumption.

No more worrying about saving energy with HyperNet Smart Water Heater Solution as it continuously monitors and notifies you through automated alerts when the water temperature reaches the desired settings.

Our Water boiler/heater system is very well suited to measuring the performance of a boiler. The hardware and sensors are very quick to set up and would deliver data back to the HyperNet IoT Platform, giving one place for easy-to-access data insights.

**SMART WATER
BOILERS**



Why HyperNet Smart Water Boiler?



The intelligently designed HyperNet Smart Water Heater System comes with new IoT-enabled technology that gives power back in your hands. With this, you can control your water heater from anywhere with just a tap on your smartphone

Transform real-world data into actionable insights with HyperNet. The IoT-enabled water heaters help you save energy bills, unplanned failures, and costly repairs.



View the status of the devices (Idle, ON/OFF)



Monitor energy consumption of multiple water heaters



Automatic configuration of the water heater (QR enabled)



Custom scheduling to your routine



Features

Control all the key parameters of the water heater with the App and enhance user experience

Seamless integration and compatibility with any water heater

See Realtime Power Consumption

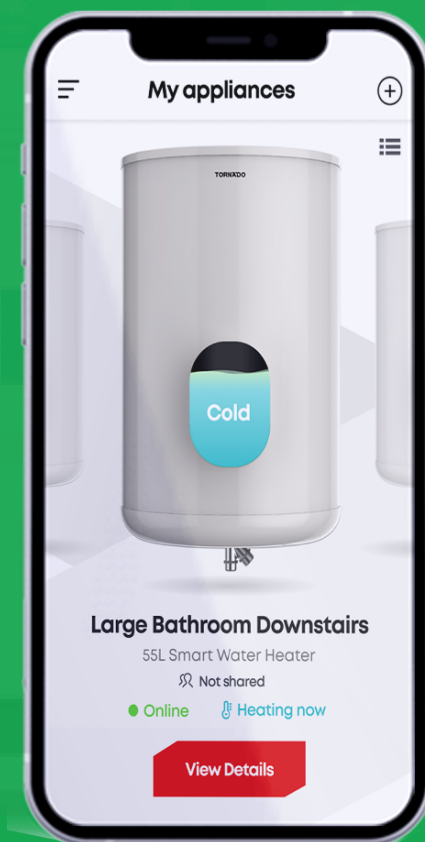
Realtime Temperature Monitoring

Remotely Operate From Anywhere

Water Level Alerts

Smart Schedule

Set Temperature according to your need



Wi-Fi Enabled Smart Boilers



Wi-Fi Router



HyperNet IoT Platform

How Hypernet Is Transforming water boilers/heaters

While IoT and smart boilers are distinct, there is a vast amount of overlap between them. IoT technology is effectively the backbone of smart boilers.

There are three major ways HyperNet is transforming smart boilers:



Low Power Consumption

Cities use somewhere between 60% - 80% of the world's energy**. For water boilers/heaters to be financially and environmentally sustainable, power consumption will need to be as efficient as possible. This is something HyperNet is already solving through solutions like NB-IoT and LoRa Wan.



Scalability

In order to keep up with not only the current demand for water boilers/heaters but also the inevitable growth of our metropolitan areas, scalability is essential. Thankfully, scalability is a primary focus and benefit of HyperNet; enabling water boilers/heaters to swiftly deploy and connect at an exponential rate.



Connectivity

For connectivity to the smart boiler/heater management system, it needs to be able to support many devices while keeping energy use and costs to a minimum. HyperNet has similar features when it comes to connectivity, which has led to the development of unique connectivity infrastructures for all kinds of water boilers/heaters

LET'S WORK TOGETHER



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