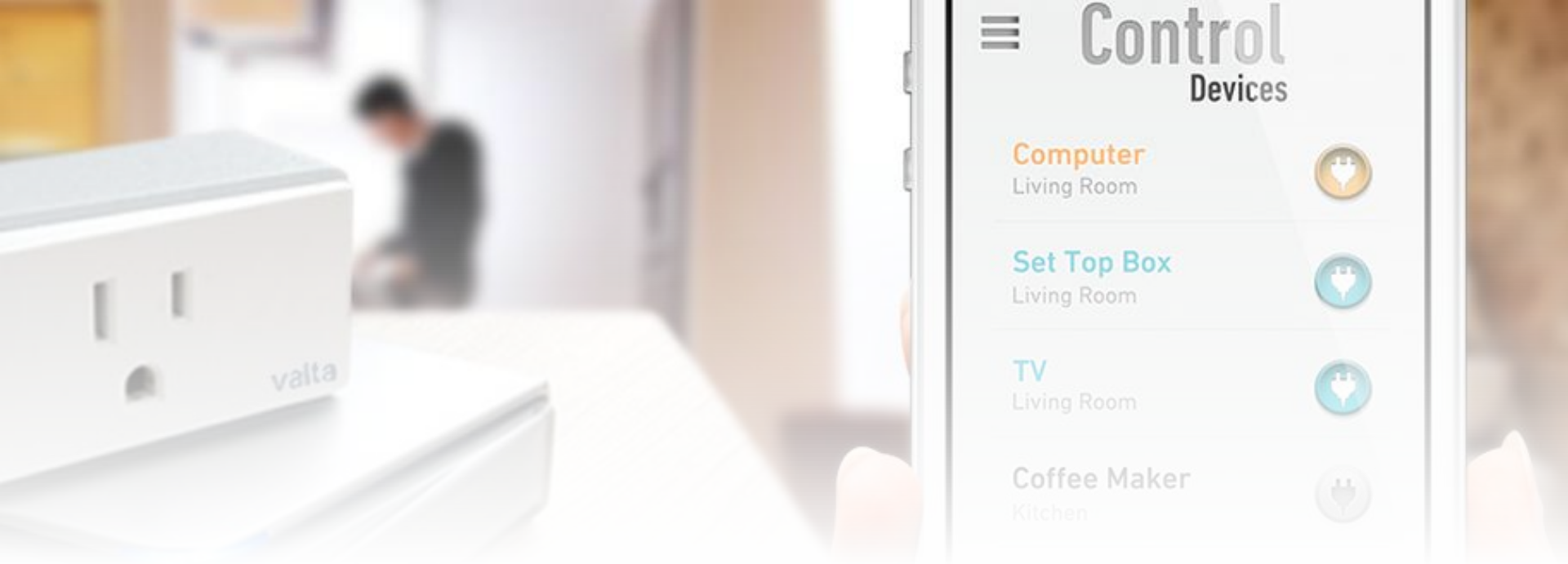


Home Energy Simplified

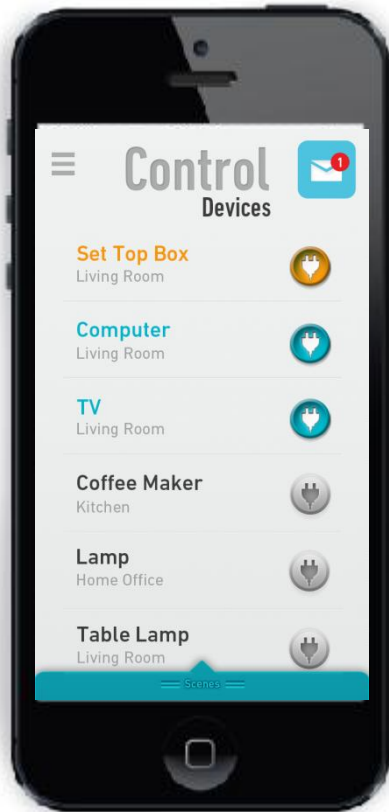
By Valta



Valta optimizes energy use with a simple and intuitive system.

Valta helps end users optimize and save up to 1/3 of overall energy usage without compromises in your lifestyle.

Unique and Personalized



Notify



Customize



Gamify



Works Out of the Box



1



2



3

Intuitive/ Seamless Out of Box Experience Valta aims to create a great first impression. From the sleek packaging to a simple and intuitive walkthrough of how to set-up the system, Valta aims to have a great user experience from the start.

Valta is Better

Software

- Intuitive UI/UX Design
- Simple Set-Up
- Platform Solution that has unlimited scalability
- Uniformity cross platforms, devices, and regions

Hardware

- Long Range: 45 Meters
- Low Energy Consumption: 0.5 Watt
- Security: Proprietary Communication Protocol with encryption
- Size: Smallest sockets to fit seamlessly into customer's environment



Valta LED Lights

Product Specs

- App Controlled
- Plug & Play
- Color range: 2700K – 3000K
- 9.5watt (806 lumens)
- Dimmable
- Energy Monitoring

Personalization

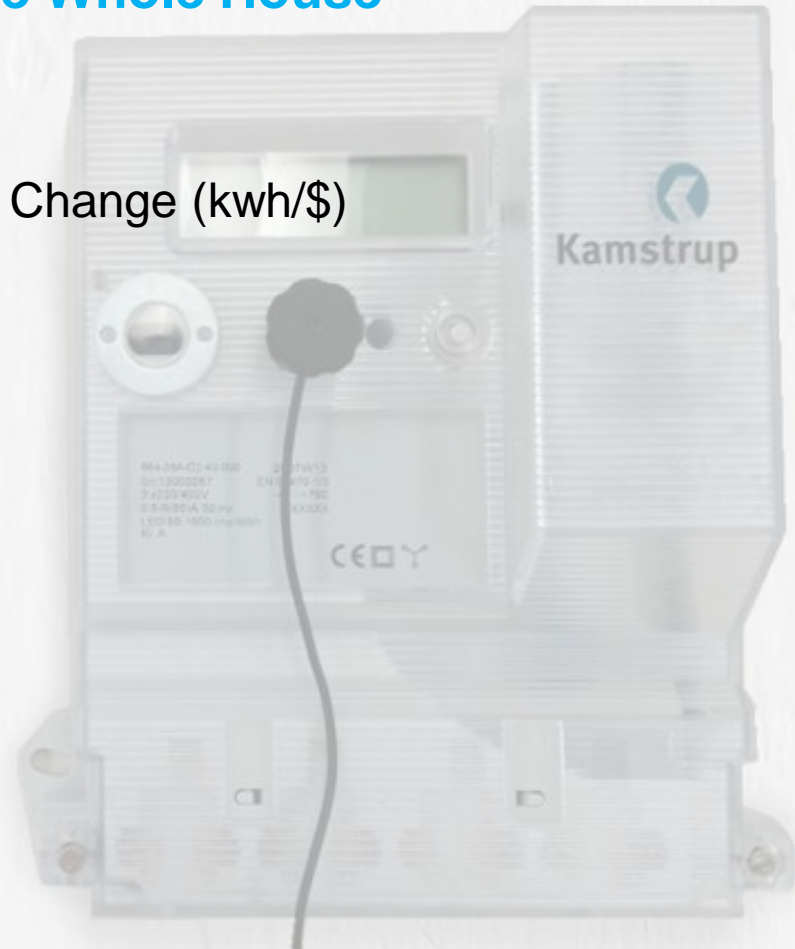
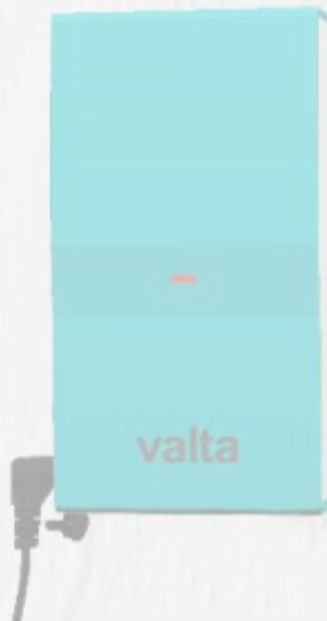
- Set Personalized Lighting Levels
- Optimize Lighting Consumption



Valta Meter

Consumption Monitoring for the Whole House

- Real-Time Data
- Relevant Usage Advice
- Real Time Feedback on Behavior Change (kwh/\$)





Development in process

Valta Sensor

Comprehensive Environment Monitoring

- Temperature
- Humidity
- Air Quality
- Lighting Level
- Motion Detection

Data Gathering for Enhanced Personalization

- Zonal Temperature Control
- Ambient Light Level Control
- Air Quality Monitoring
- Automation According to User Location



Patents and Accolades

Patents

A remote energy management system (PCT patent pending)
Powerstrip (patent granted)
Doorcam & Intercom (patent granted)
Lighting intelligent system (under preparation)
Industrial design patents

Award

Good Design Award, Japan 2013



Gold medal, International Invention
Geneva, Switzerland 2014



Media Buzz

“Valta has a lot of potential to basically turn your home into a tiny smart power grid with usage statistics and cloud-control.” Geek.com

Print



TV



ARD.de[®]

Web



FINANCIAL REVIEW





Thank you

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