Our Passion is the User Experience
The Yanzi Internet-of-Things Start Kit

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Yanzi Networks
Connecting Millions of Users to Billions of Things.

We use the most **scalable**, most **common**, and most **cost efficient open technology** available on the planet.

- **Things** that are secure, low cost, high performance, low power, reliable, and IP enabled.

- **Deep cloud integration** in order to simplify security model, allow efficient analytics, provisioning, and rich user experience.

- Empower the user to install, manage, and use the system within minutes.
Yanzi Solution

Enterprises

Consumers
Simply connect new Things
Discover new Things
Rename Things
Start controlling the new Things
Work Force Planning
Monitor recycle bins for efficient work force planning in large scale
Smart Timer
Timer is always right thanks to Internet
Use sunset event to turn on lamps
Gateway

✔ 3G/4G with SIM
✔ Wireless everything
  ✔ Mobile broadband
  ✔ IEEE 802.11 (Wi-Fi AP)
  ✔ IEEE 802.15.4, Mesh
✔ Battery backup
✔ Stores data and video locally
✔ Always online
Smart Plug

- Turn on/off lights/heater etc.
- Smart timer
  - Many functions
  - Group lights together
  - Night / day mode
- Measures consumed electricity
- Warns if there is an electricity failure
- Over-temperature protection
Climate Sensor

- Temperature
- Relative humidity
- Battery powered, 10+ years
- Mount on wall or place on flat surface
- Indoor and outdoor use
Motion Detector

- Security and energy savings applications
- Battery powered, 10+ years
- Mount in corner wall or place on flat surface
LED Lamp

- On/off and dimmer
- E27 socket
- 7W
- Warm white, 2700K
- 470 lumens
- IPv6 router