

**EZCon Power Control System**

All you can control, whatever and wherever

**TEAM YOUNG**

# **The Connections of Human and Things by Remote Controller**

**Brand and Product Introduction**

**Global version**

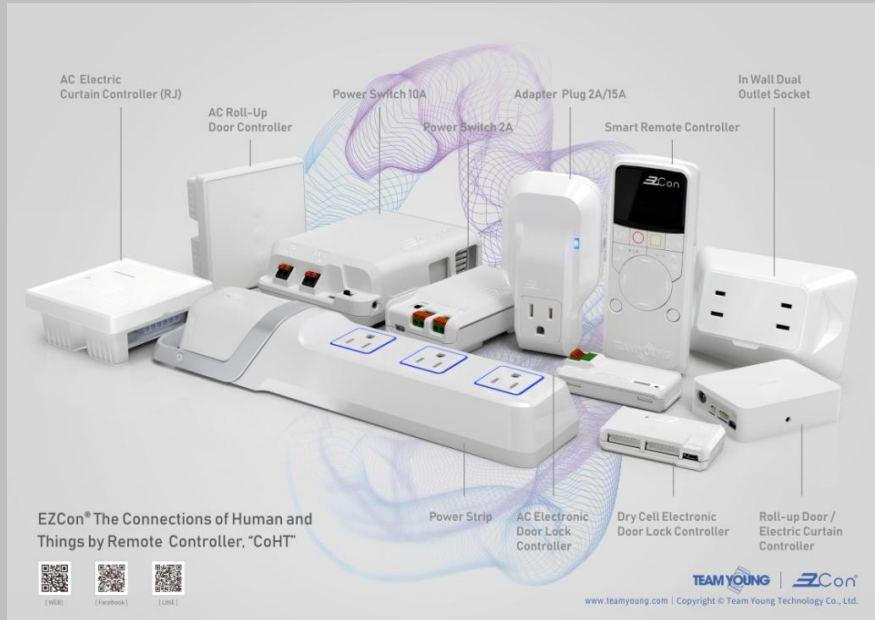
**EZCon<sup>®</sup>**

**TEAM YOUNG TECHNOLOGY CO., LTD.**

**Roger Chen**

# EZCon Power Control System

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## Our Company

## Important milestones

**1990 Established**

The professional capacitor manufacturer that provides wide range of solutions for clients.

**1998 Company listing**

OTC  
(Code : TW 5345)

**2015 Enterprise Transformation**

Became a research and design company focusing on developing new products and solutions.

**2018 EZCon Launched**

EZCon Power Control System launched at CES, and continuously presented new products in Taiwan, Japan and Singapore.

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## See us world wide.....

Team Young Technology Co., Ltd. headquarter in Taoyuan Taiwan



Brand and Product Introduction - Global version

# EZCon Power Control System

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## Our Brand

# EZCon Power Control System

All you can control, whatever and wherever



## Our brand

Logo



Philosophy

Easy control.

All you can control, whatever and wherever.

# EZCon Power Control System

All you can control, whatever and wherever



## Our brand

**Vision** Smarter living for better life.

**Value** Innovation and unique.

**Positioning** The TEAM YOUNG product collection is designed for the connections of human and things by remote controller. The innovative and intelligent design of our power control system products make all you can control, whatever and wherever.

# EZCon Power Control System

All you can control, whatever and wherever



## Our Products



# EZCon Power Control System

All you can control, whatever and wherever



## Advantages & benefits

### Affordable & Cost saving ✓

- ✓ No extra re-wiring is required with EZCon system. Significantly cost and time saving for the installation of either new or existing system in the building
- ✓ Household appliances consume energy even when they're plugged but not in use, ramping up your electric bill. Having your appliances plugged into an EZCon outlet means no more unnecessary power drainage due to low stand-by power consumption.

### Easy & Convenient ✓

- ✓ The system adopts RF wireless technology and is suitable for residential, office building, school and factory, especially for spacious area, transmission range is up to 150 meters.
- ✓ The self naming function on the remote controller for editing all specific power switches in your language, makes power management and control easier, and up to 2,000 circuits or devices can be individually, grouped or all remote controlled.

### Secure & protected ✓

- ✓ No mobile phone or internet is required. Signals are delivered more stable and faster. Closed transmission system provides higher security and clearer authorized power management.
- ✓ With the patented integrated IC detector against current overload risk and electrical fire danger.

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## Our Products



Push button  
remote controller

Power switch with  
dimming function



Adapter plug &  
3-outlet power strip



In wall dual-  
outlet socket



Roll-up door &  
electric curtain  
motor controller



Electric door  
lock controller

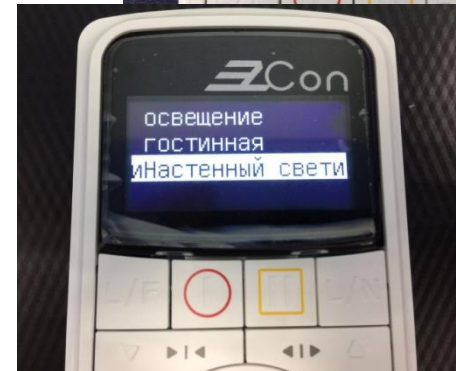
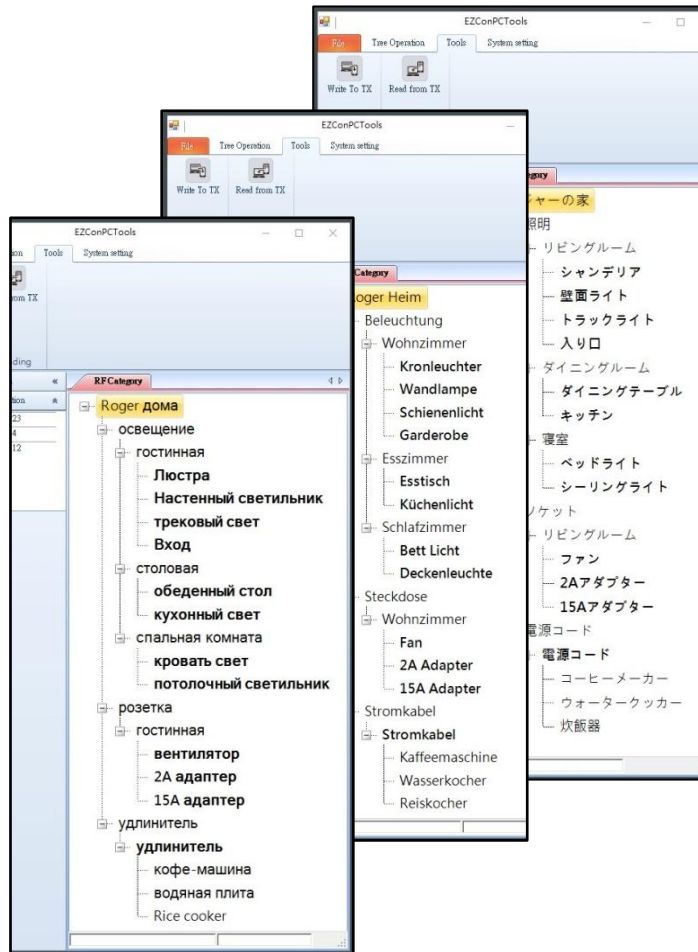


# EZCon Power Control System

All you can control, whatever and wherever



## Self naming function



Brand and Product Introduction - Global version

# EZCon Power Control System

All you can control, whatever and wherever



## Applications

RF 433Mhz wireless technology,  
no internet and mobile phone is required



One controller can control up to  
150m and 2,000 devices remotely.

Power on/off

Turn on /off  
Open/Close/Stop

## Applications

### Factory

### School

- Auditorium, Classroom, Library

### Leisure place

- Restaurant, Showroom, art museum, courtyard



### Residential Area

- Lobby, Living room, Kitchen, Patio




### Commercial Building

- Office, Meeting room, Public area

# EZCon Power Control System

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## Low EMR & super power saving


Brand	EzCon	D	L
Wireless Type		 IEEE 802.11n/g	
Controller (1)	EzCon (TX-RC-1)	XPhone (A21XX)	XPhone (A21XX)
Devices (2)	EzCon Plug RX15-3STS-1	Smart Plug DSP-WXXX	Smart Plug ZNCZ0XXX
EMR	(1) → 0.0223 mW (2) → 0 mW Total → 0.0223 mW	(1) → 254 mW (2) → 207 mW Total → 461 mW	(1) → 254 mW (2) → 19 mW Total → 273 mW

# EZCon Power Control System



All you can control, whatever and wherever

## Low EMR & super power saving

Brand	EZCon	D	L
Compare Item	EZCon Plug RX15-3STS-1	Smart Plug DSP-WXXX	Smart Plug ZNCZ0XXX
Wireless Type		 IEEE 802.11n/g	
Frequency	433.92MHz	2.4GHz	2.4GHz
Spec.	Power Input: 100~125Vac Current: 15A Max. Rated Power: 1650W Max.	Power Input: 100~120Vac Current: 15A Max. Rated Power: 1800W Max.	Power Input: 100~125Vac Current: 15A Max. Rated Power: 1875W Max.
Devices	Smart Remote(TX-RC-1) EzCon Plug(RX15-3STS-1)	Smart Plug Smart Phone Router	Smart Plug Hub Smart Phone Router
<b>Standby Power Consumption</b> (@input 110Vac)	0.39W (EzCon Plug)	2.55W (Smart Plug) 2.50W Min.(Router)	0.24W (Smart Plug) 1.01W (Hub) 2.50W Min.(Router)

**0.40W Max.**

**5.05W Min.**

**3.75W Min.**

**Brand and Product Introduction - Global version**

# EZCon Power Control System

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## Low EMR & super power saving

### 10A RX10-1



Input voltage	110Vac/60Hz	220Vac/50Hz	<b>DOE/COC Standard</b>
Stand by	0.19W Max.	0.35W Max.	<b>0.5W Max.</b>
Operation	0.34W Max.	0.55W Max.	N/A

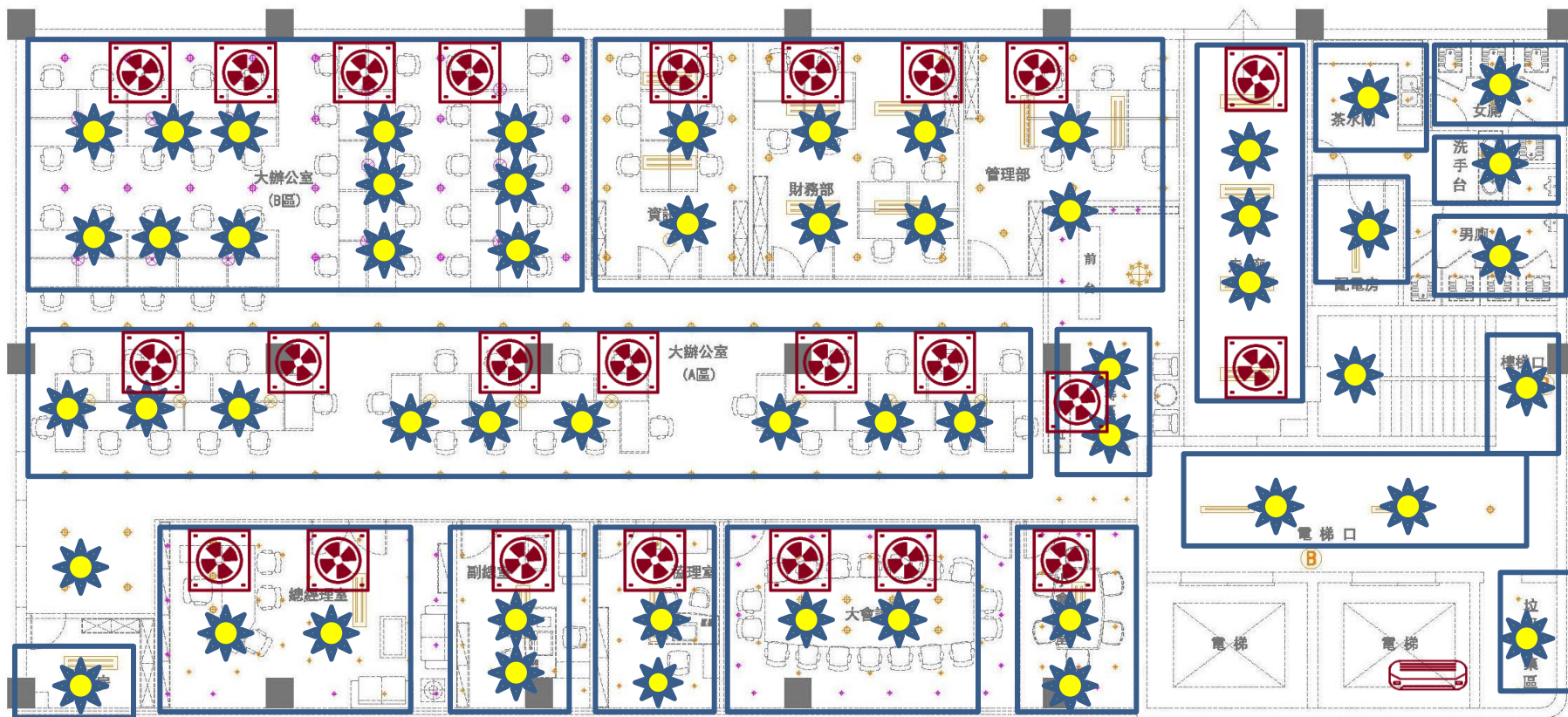
### 2A RX02-1



Input voltage	110Vac/60Hz	220Vac/50Hz	<b>DOE/COC Standard</b>
Stand by	0.12W Max.	0.25W Max.	<b>0.5W Max.</b>
Operation	0.20W Max.	0.35W Max.	N/A



# TEAM YOUNG Cost-saving with high quality



Office Example (Taiwan)

600 sqm / 6,600 sqft

Original Decoration + Construction Fee

Lighting Switch 56 pcs. + A/C Switch 24 pcs.  $\approx$  US\$ 26,400

EzCon Decoration + Construction Fee

RX02 56 pcs. + A/C controller 24 pcs. + TX 5 pcs.  $\approx$  US\$ 18,450

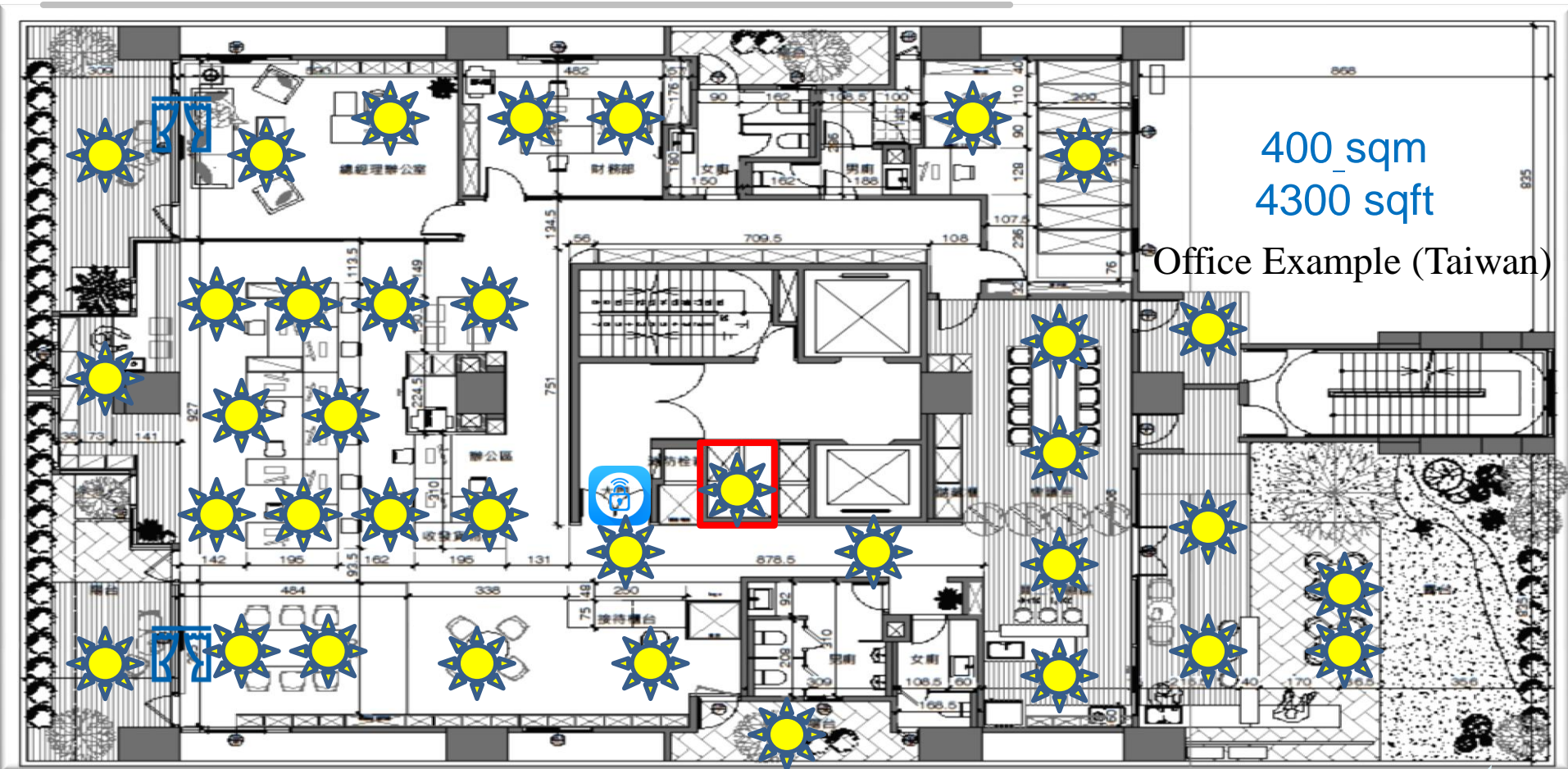
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US\$7,950 / 31% Off

1/3 Construction

Time

# Cost-saving with high quality



400\_sqm  
4300\_sqft

Office Example (Taiwan)

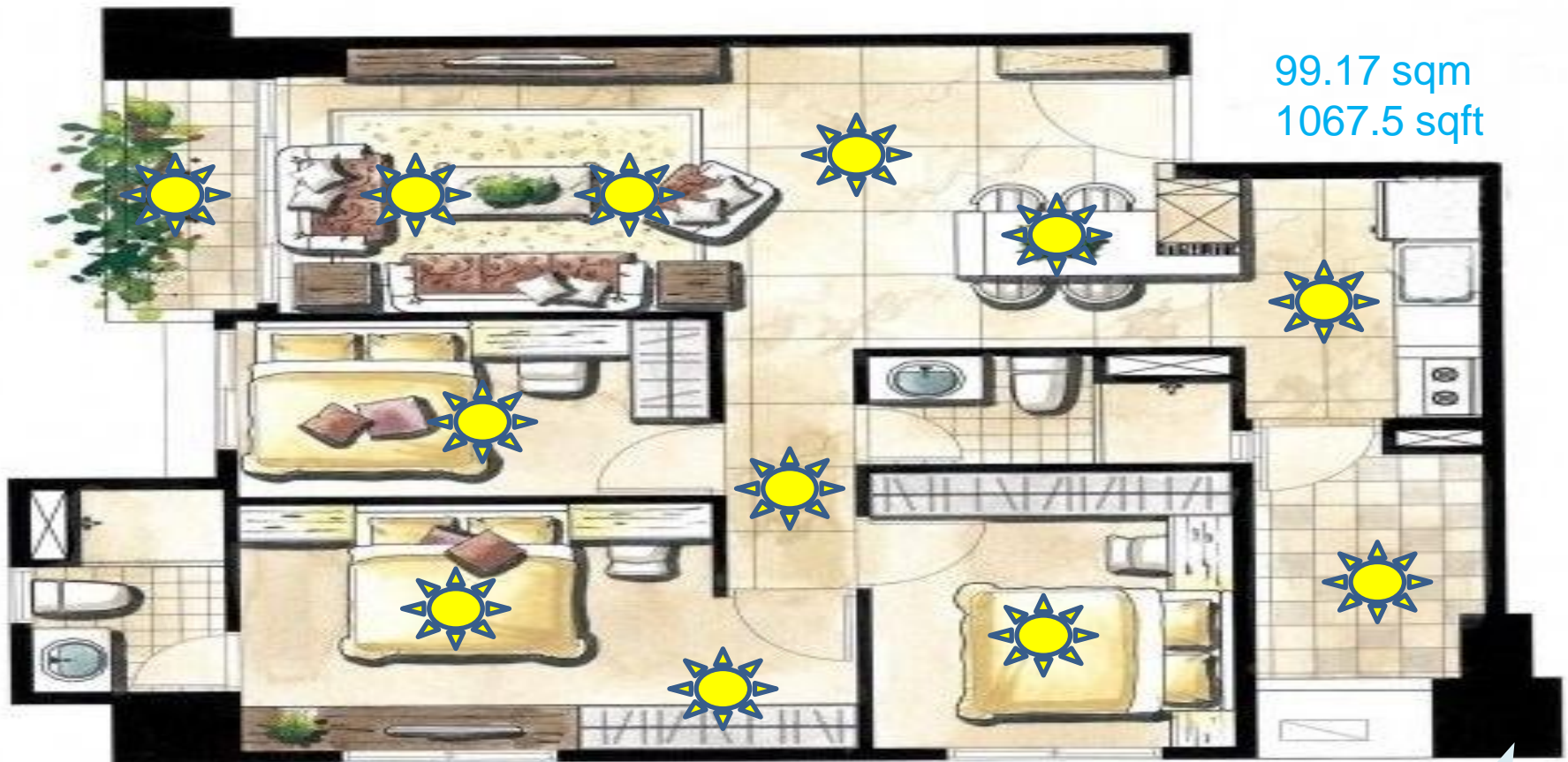
Lighting Switch: 35 pcs., E-Door Lock: 1 pc,  
E-Curtain: 2 pcs., Remote: 2 pcs.

Panasonic Automation solution Cost  $\approx$  US\$ 33,000

EzCon Solution Cost  $\approx$  US\$ 1,600

**Affordable**  
**Customizable**  
**Expandable**

# TEAM YOUNG Cost-saving with high quality



99.17 sqm  
1067.5 sqft

3 Bedroom Example (Taiwan)

Original Decoration + Construction Fee

Lighting Switch 12 pcs.  $\cong$  US\$ 4,600

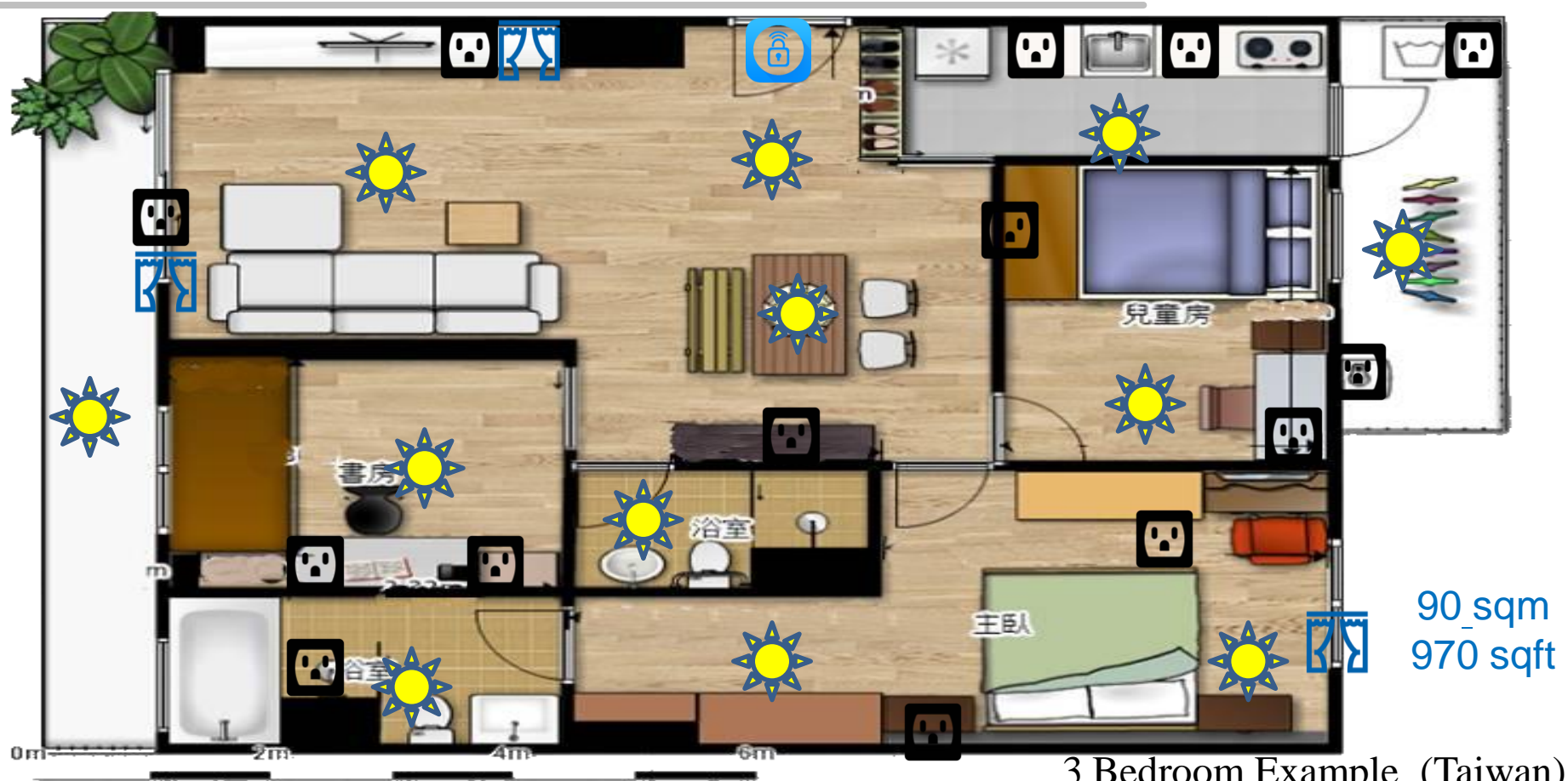
EzCon Decoration + Construction Fee

Lighting Switch 12 pcs.  $\cong$  US\$ 3,900

**Saved**

US\$700 / 16% Off  
1/4 Construction  
Time

# Cost-saving with high quality



Lighting Switch:12 pcs., E-Door Lock:1 pc., E-Curtain:3 pcs.

Wall Socket:10 pcs., Power Strip:5 pcs., Remote:2 pcs.

Home Automation Solution Cost  $\approx$  US\$ 17,000

EzCon Solution Cost  $\approx$  US\$ 1,700

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**Customizable**  
**Expandable**

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# Thank you!

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