tp-link | tapo

Product Guide

Smart. Secure. Easy.

OUR STORY

The smart home market has undergone significant growth in recent years. With Kasa targeting mainstream and high-end consumers, TP-Link has established a new independent brand, Tapo, as an entry-level competitor.

For the foreseeable future, Tapo will engage in small household appliances, to help people adapt to the new smart home lifestyle at affordable prices. All of this helps highlight Tapo's slogan: "Smart, Easy, Secure."

Branching off from TP-Link, a global provider of reliable networking devices and accessories, Tapo is equipped with insightful industry awareness and reliable manufacturing standards.

Contents

Smart. Secure. Easy.
See what matters most.
Pan/Tilt Home Security Wi-Fi Camera

Tapo C200

Pan and Tilt	1080p Crystal Clear Image	Two-Way Audio	Night Vision	Motion Detection	Privacy Mode
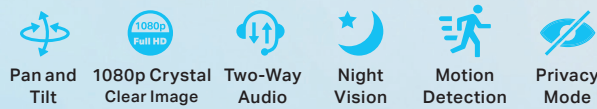
Smart. Secure. Easy.
Stay Safe. Whenever. Wherever.
Home Security Wi-Fi Camera

Tapo C100

1080p Crystal Clear Image	Two-Way Audio	Night Vision	Motion Detection	Privacy Mode

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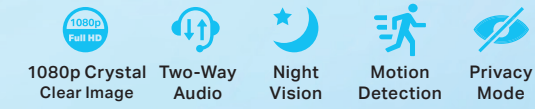
❯ **Detects motion and sends you alerts right away**

Receive a notification whenever your camera detects motion and see a video clip to check everything. Also, you can personalize your own experiences by setting motion detection zones to only capture what happens in the areas of your choice.

Not only will the camera send notifications to you when motion is detected, it'll also trigger lights and sounds as an alarm.

❯ **Advanced night vision helps guard you while you sleep**

Don't wake up your little ones when you crack open their doors to check on them. Watch over them from your phone with 30 ft of night vision. You'll have peace of mind, and they'll have a good night's sleep.
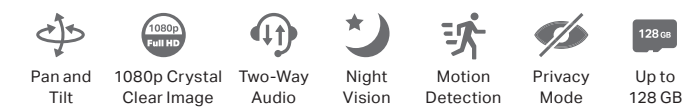
❯ **Privacy mode and safe local storage ensure your privacy**

Insert a microSD card that stores up to 128 GB, equal to 384 hours (16 days) of footage*. This allows you to not only cut down on your personal or business expenses like monthly fees for cloud storage but also feel secure that your video is stored at a high-rate speed on a local card accessible only by the device administrator.

Privacy Mode	microSD Card Slot
Stops Recording	Up to 128 GB (microSD card not included)

*The data is from TP-Link's laboratory, and actual duration may vary with usage scenarios.

❯ **Get a detailed look at your room**

A wide range of coverage to capture every moment.

Field of View

360° Horizontal   **114°** Vertical

Smart Cameras ⌄
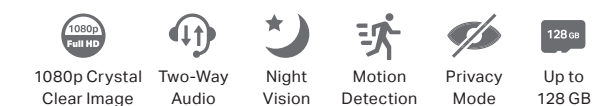
Tapo C200
Pan/Tilt Home Security Wi-Fi Camera

• **Pan and Tilt** - 360° horizontal and 114° vertical range
• **High Definition Video** - Records every image in crystal-clear 1080p definition
• **Advanced Night Vision** - Provides a visual distance of up to 30 ft
• **Motion Detection and Notifications** - Notifies you when the camera detects movement
• **Sound and Light Alarm** - Trigger light and sound effects to frighten away unwanted visitors
• **2-Way Audio** - Enables communication through a built-in microphone and speaker
• **Safe Storage** - Locally stores up to 128 GB on a microSD card, equal to 384 hours (16 days) of footage*
• **Free Up Your Hands with Voice Control** - Works with Google Assistant and Amazon Alexa
• **Easy Setup and Management** - Manage everything with Tapo app

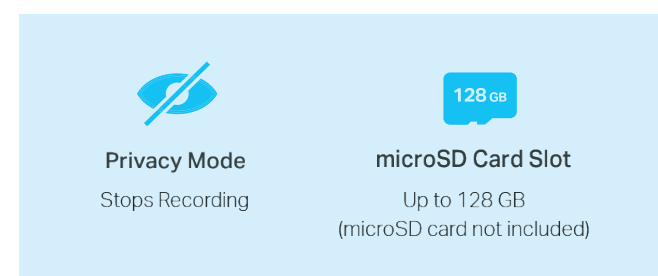| Pan and Tilt	1080p Crystal Clear Image	Two-Way Audio	Night Vision	Motion Detection	Privacy Mode	Up to 128 GB

Tapo C100
Home Security Wi-Fi Camera

• **High Definition Video** - Records every image in crystal-clear 1080p definition
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1080p Crystal Clear Image	Two-Way Audio	Night Vision	Motion Detection	Privacy Mode	Up to 128 GB

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WHICH IS THE RIGHT TAPO SMART CAMERAS FOR YOU ?

Appearance		
Product Name	Tapo C200	Tapo C100
Field of View	360° Horizontal, 114° Vertical	105°
Video Definition	1080p (1920 × 1080 px)	
Audio	Two-Way (built-in microphone and speaker)	
Night Vision	850 nm IR LED (up to 30 ft)	
Detection	Motion Detection	
microSD Card Slot	microSD Card (up to 128 GB)	
Wireless Protocols	IEEE 802.11b/g/n, 2.4 GHz	
Adapter Input	100–240 V, 50/60 Hz, 0.3 A	
Adapter Output	9.0 V, 0.6 A	
Software Support (Tapo app)	Voice Control (Google Assistant and Amazon Alexa)	Voice Control (Google Assistant)
	Remote Control	
	Easy Setup	
	Sharing	
	Live View	
	Privacy Mode	
Image Sensor	1/2.9"	1/3.2"
Lens	F/NO: 2.4, Focal Length: 3.83 mm	F/NO: 2.0, Focal Length: 3.3 mm
Video Compression	H.264	H.264
Frame Rate	15 fps	15 fps



The Superior Smart Partner for Small Appliances
Mini Smart Wi-Fi Socket P100

works with the Google Assistant   WORKS WITH amazon alexa

Remote Control | Schedule & Timer | Voice Control | Compact Design | Away Mode | Family Share | Multiple Safety Guarantees | Easy Setup
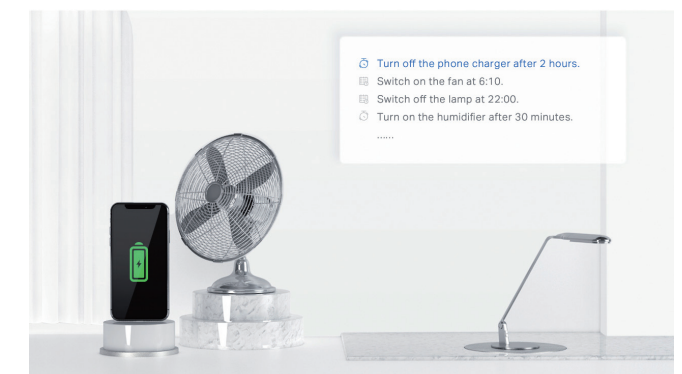
❯ Remote Control from Anywhere

Instantly turn connected devices on/off wherever you are via the Tapo app, eliminating potential safety hazards.
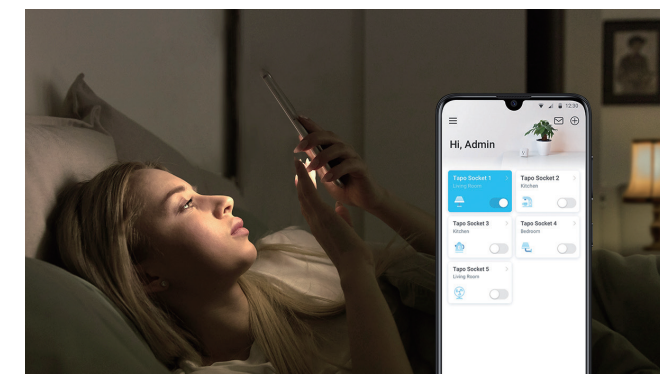
❯ Live Smarter at Anytime

With the Schedule and Timer features, set up an automated routine and countdown plans for your appliances. Every connected electronic will work at your preset times, making your life smart, convenient, and energy-saving.

❯ Free Up Your Hands with Voice Control

Works with Amazon Alexa and Google Assistant to free up your hands. Control everything with just your voice to start your enjoyable life.
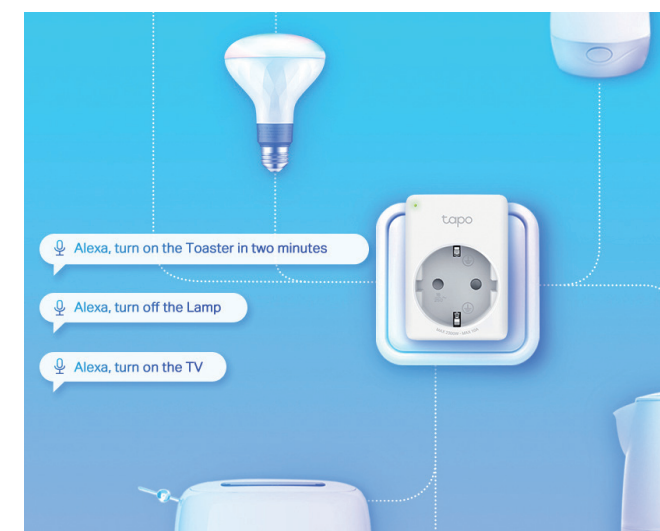
❯ A Deterrent for Your Home

Away Mode, a feature that intelligently simulates someone being home by turning the plugged in device (like a lamp) on and off, makes it appear that someone is home when you're on long trips to keep away people with ill intent.
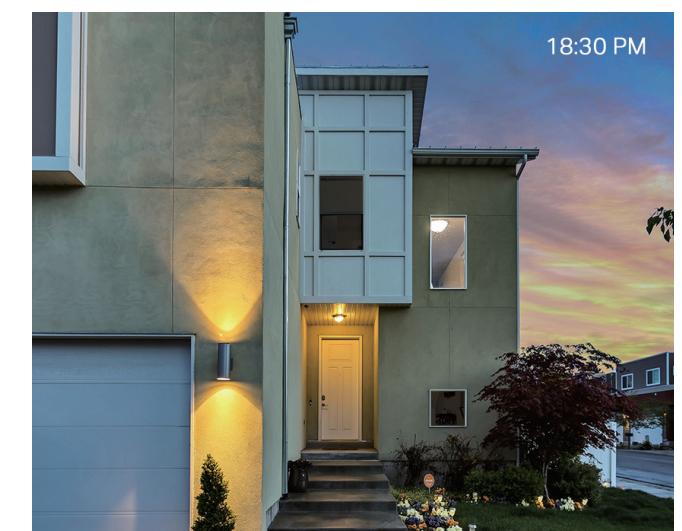
Smart Plugs ⌄

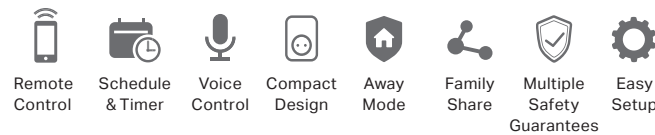### Tapo P105

Mini Smart Wi-Fi Plug

- **Compact Design** - Mini-sized to avoid blocking adjacent sockets
- **Remote Control from Anywhere** - Instantly turn connected devices on/off wherever you are via the Tapo app
- **Live Smarter at Anytime** - Schedule and Timer features support you to create weekly schedules
- **Free Up Your Hands with Voice Control** - Works with Google Assistant and Amazon Alexa
- **A Deterrent for Your Home** - Turn on Away Mode to simulate someone being at home
- **Share to Families** - Not limited to single control
- **Multiple Safety Guarantees** - Greatly ensure safety
- **Easy Setup** - Bluetooth onboarding helps you set up within minutes

| Compact Design | Remote Control | Schedule & Timer | Voice Control | Away Mode | Family Share | Multiple Safety Guarantees | Easy Setup |
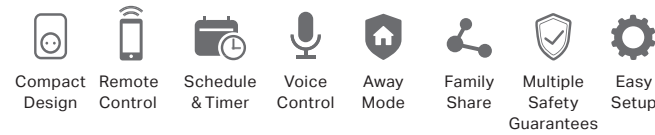
Tapo P100

Mini Smart Wi-Fi Socket

- **Remote Control from Anywhere** - Instantly turn connected devices on/off wherever you are via the Tapo app
- **Live Smarter at Anytime** - Schedule and Timer features support you to create weekly schedules
- **Free Up Your Hands with Voice Control** - Works with Google Assistant and Amazon Alexa
- **A Deterrent for Your Home** - Turn on Away Mode to simulate someone being at home
- **Share to Families** - Not limited to single control
- **Multiple Safety Guarantees** - Greatly ensure safety
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| Remote Control | Schedule & Timer | Voice Control | Compact Design | Away Mode | Family Share | Multiple Safety Guarantees | Easy Setup |

Appearance						
Product Name	Tapo P105 (US) 1.0	Tapo P105 (JP) 1.0	Tapo P100 (EU) 1.0	Tapo P100 (UK) 1.0	Tapo (FR) 1.0	Tapo (AU) 1.0
Max Load Power	1,200 W	1,000 W	2,300 W	2,990 W	2,300 W	2,300 W
Max Load Current	10 A	10 A	10 A	13 A	10 A	10 A
Voltage	AC, 100–125 V, 50/60 Hz	AC, 100 V, 50/60 Hz	AC, 220–240 V, 50/60 Hz	AC, 220–240 V, 50/60 Hz	AC, 230 V, 50/60 Hz	AC, 220–240 V, 50/60 Hz
Onboarding	Bluetooth 4.2					
Wireless Protocols	IEEE 802.11b/g/n, 2.4 GHz Only					
Material	PC (V-0, UL 94), Flame-retardant					
Size	60 × 38 × 33 mm	60 × 38 × 33 mm	72 × 51 × 40 mm	72.5 × 51.5 × 30.6 mm	72 × 51 × 40 mm	76.5 × 43.5 × 42 mm
Operating Temperature	0–40 °C (32–104 °F)	0–40 °C (32–104 °F)	0–35 °C (32–95 °F)	0–40 °C (32–104 °F)	0–35 °C (32–95 °F)	0–40 °C (32–104 °F)
Software Support (Tapo app)	Voice Control (Google Assistant and Amazon Alexa) Assistant					
	Remote Control					
	Schedule and Timer					
	Easy Setup					
	Away Mode					

Smart. Secure. Easy.
Unlimited Lighting Control
Smart Wi-Fi Light Bulb, Dimmable
Tapo L510E

| Remote Control | Schedule & Timer | Voice Control | Away Mode | Easy Setup | No Hub Required | Energy Saving | Tapo Ecosystem |

❯ Dimmable

Adjust with Ease
Manage the lighting at your fingertips to create the perfect atmosphere in your home at anytime.
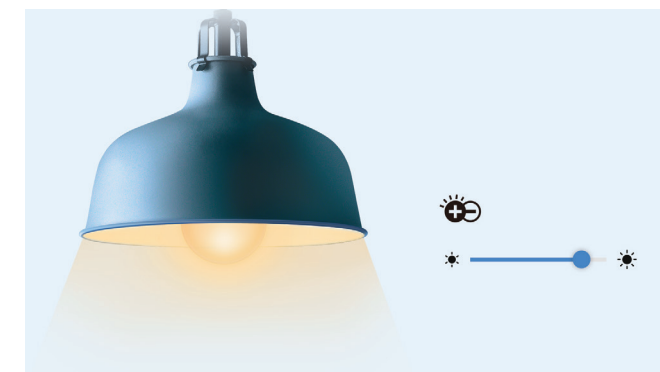
❯ Schedule Your Life

Create a regular schedule to turn on/off the light with the brightness you set. Also, sunrise and sunset modes allow the light to activate automatically according to your time zones.
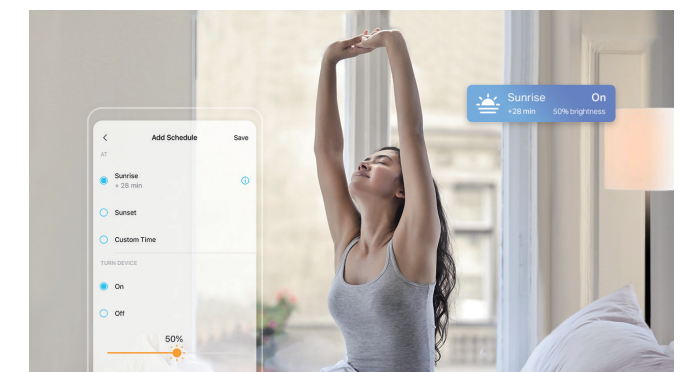
❯ Voice Control

Works with Amazon Alexa and Google Assistant to free up your hands. "Hi, Alexa, turn on the light" or "Hey, Google, dim my bedroom lights".

Hi, Alexa, turn on the light.
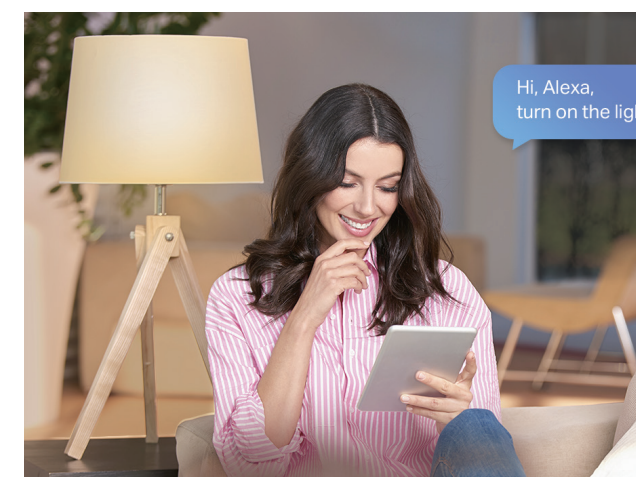
❯ Remote Control

The whole room is dark when you get off from work at night, then you need to fumble around to find the light switch. With L510E and the Tapo app, you just need to take your smart phone out fromt pocket and open Tapo app, then everything is on.

6:00 PM

5:50 PM

Ideal Lighting at Your Fingertips
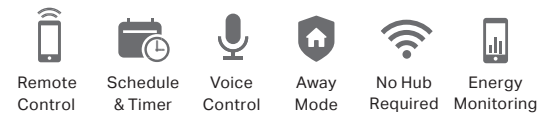
Tapo Smart Wi-Fi Light Bulb L510E

Smart Light Bulbs ⌄

L510E

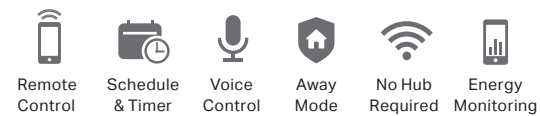**Smart Wi-Fi Light Bulb, Dimmable**

- **Adjust with Ease** - Manage the lighting at your fingertips to create the perfect atmosphere in your home
- **Preset for Convenience** - Found your favorite lighting for watching movies? Save it as a setting you can simply select for future movie nights
- **Set Your Times** - Create a regular schedule to turn on/off with the brightness you set
- **Sunrise and Sunset Modes** - Automatically activate your light according to your time zone
- **Free Up Your Hands with Voice Control** - Works with Google Assistant and Amazon Alexa
- **Remote Control from Anywhere** - Instantly turn connected devices on/off wherever you are via the Tapo app
- **A Deterrent for Your Home** - Turn on Away Mode to simulate someone being at home
- **Measure Your Energy Consumption** - Keep an eye on your energy usage with energy monitoring

| Remote Control | Schedule & Timer | Voice Control | Away Mode | No Hub Required | Energy Monitoring |

L530E

Smart Wi-Fi Light Bulb, Multicolor

- **Color Changes Life** - Enjoy the vivid and brightly-colored light
- **Set Your Times** - Create a regular schedule to turn on/off with the brightness you set
- **Sunrise and Sunset Modes** - Automatically activate your light according to your time zone
- **Free Up Your Hands with Voice Control** - Works with Google Assistant and Amazon Alexa
- **Remote Control from Anywhere** - Instantly turn connected devices on/off wherever you are via the Tapo app
- **A Deterrent for Your Home** - Turn on Away Mode to simulate someone being at home
- **Measure Your Energy Consumption** - Keep an eye on your energy usage with energy monitoring

| Remote Control | Schedule & Timer | Voice Control | Away Mode | No Hub Required | Energy Monitoring |

WHICH IS THE RIGHT TAPO SMART LIGHT BULB FOR YOU ?

Appearance				
Product Name	L510E (EU) 1.0	L510B (EU) 1.0	L530E (EU) 1.0	L530B (EU) 1.0
Lamp Holder	E27	B22	E27	B22
Brightness	806 lm		806 lm	
CRI	Ra > 80		Ra > 80	
Votage	220–240 V		200–240 V	
Max Operation Power	8.7 W		8.7 W	
Color Temperature	2700 K		2500–6500 K	
Colors	White		16 Millions of Colors	
Beam Angle	220°		220°	
Software Support (Tapo app)	Dimmable			
	Voice Control (Google Assistant and Amazon Alexa)			
	Remote Control			
	Schedule and Timer			
	Easy Setup			
	Away Mode			
	Energy Monitoring			
	Devices Sharing			
Hub Requirements	No		No	
Certifications	CE, RoHS		CE, RoHS	

*The function will be realized in the following edition.

Smart · Secure · Easy

Tapo smart plugs, and bulbs
make it easy to manage your home appliances and
lighting while you keep an eye on things through your cameras
—all controllable via the Tapo app.

TP-Link Technologies Co., Ltd.

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