

Solar Panel

Tapo A201



Non-Stop Power Supply

Adaptable
Installation Options

IP65
Weatherproof

4m Charging
Cable



Power for Your
Tapo Battery Cam

// Highlight

Flexibly Installed Solar, Endless Power.

Tapo A201 seamlessly pairs with all Tapo Battery Cameras,[§] offering a sleek, unified look and flexible positioning with a 4m charging cable for maximum sunlight exposure. Enjoy green, endless power.



// Highlight

Flexible Angle Adjustment

Mount your solar panel on the wall or roof and adjust its angle flexibly to capture enough sunlight with an angle-adjustable bracket.



High-Efficiency Solar Charging

Daily 45 minutes^Δ of direct sunlight charges any Tapo Battery Camera for all-day use, thanks to its 2.5W[†] maximum charging power.



// Highlight

IP65 Weatherproof

Offers reliable performance and keeps your battery camera charged even in harsh environments with rain and dust.



Flexible Installation

The Tapo Battery Camera and solar panel can be integrated into a single unit or installed separately with a charging cable for optimal sunlight exposure.



// Specifications

- Max Charging Voltage: 5.2 V
- Max Charging Power: 2.5 W[†]
- Output Port: Type-C, a Type-C to Micro USB adapter (Included) is required for a camera with a Micro USB charging port
- Connection Capacity: A solar panel can only connect to one camera
- Dimensions: 173.42 × 120.42 × 15.7 mm (6.83 × 4.74 × 0.62 in)
- Weight: 140 g / 4.9 oz
- Operating Temperature: -20°C~45°C (-4°F~113°F)[‡]
- Storage Temperature: -40°C~60°C (-40°F~140°F)
- Storage Temperature: 10%~90% RH, Non-condensing
- Operating Humidity: 10%~90% RH, Non-condensing
- Storage Humidity: 5%~90% RH, Non-condensing
- Weatherproof Rating: IP65
- Certifications: CE, FCC, RoHS, RCM

- Package Contents
 - Tapo A201 Solar Panel ×1
 - Adjustable Mounting Bracket ×1
 - Mounting Screws ×6
 - Mounting Anchors ×6
 - Base Cover ×1
 - Waterproof Gaskets ×6
 - Screw Caps ×2
 - Cable Zip Tie ×1
 - Extension Wire ×1
 - Type-C to Micro USB Adapter ×1
 - Mounting Template ×2
 - Quick Start Guide

[†]Actual charging power may vary based on installation location, weather conditions, temperature, and other environmental factors.

[‡]The suitable temperature for Tapo A201 is -20°C~45°C. The working temperature range for battery charging should be maintained at 0°C~45°C.

[§]A solar panel can only connect to one camera at a time. The Tapo Solar Panel is compatible with all Tapo Battery Security Cameras. Due to Tapo C425's unique magnetic base, it exclusively supports detached installation. Scan the QR code to visit the Tapo website for all supported products.

[^]45 min of sunlight time is based on standard environmental conditions (1000W/m², 25°C, AM1.5) and specified working scenes (100 events triggered per day). Actual required time of sunlight may vary. Specifications are subject to change without notice. All brands and product names are trademarks or registered trademarks of their respective holders.