

# Dahua 4MP 4G Solar Network Camera (DH-IPC-HFW2441DG-4G-SP-B)



## Product Highlights

- 4MP High Definition Resolution
- Dahua IPC HFW2441DG 4G SP B Model
- Built-in 4G LTE Module for Remote Connectivity
- Solar Powered for Off-Grid Applications
- Advanced AI Human and Vehicle Detection
- Two-Way Audio Functionality
- Full Color Night Vision Technology
- IP67 Weatherproof Protection
- AOV (Always-on Video Low Power Mode)

## Description

The Dahua 4MP 4G Solar Network Camera is a cutting-edge standalone security solution designed for remote areas without power or internet infrastructure. It uses an integrated 4G LTE module to transmit high-definition video directly to mobile or desktop devices. Powered by a high-efficiency solar panel and built-in lithium battery, it ensures continuous operation in off-grid environments. It features AOV technology for intelligent power management, AI detection for humans and vehicles, two-way audio, and full-color night vision. Its IP67-rated housing makes it suitable for harsh outdoor conditions.

## Technical Specifications

Brand: Dahua  
Signal Type: IP Network 4G  
Image Sensor: 1/2.9 Inch CMOS  
Effective Pixels: 2688 x 1520  
Lens Type: Fixed 2.8mm  
IR Distance: Up to 30 meters  
White Light Distance: Up to 30 meters  
Transmission Method: 4G LTE  
Audio: Built-in Mic and Speaker  
Storage: Micro SD up to 256GB  
Battery: 10Ah Lithium Battery

**IT & Electric Ghana**

■ +233 30 296 2353 | ■ +233 50 185 085

■ [enquires@itandelectric.com](mailto:enquires@itandelectric.com)

■ [www.itandelectric.com](http://www.itandelectric.com)

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