



# NG-C7100

## 2MP Smart Floodlight camera



1080P  
Full-HD



2.4/5 GHz  
Wi-Fi



PIR



Motion  
Detection



White Light  
& Amber Light



Local & Cloud  
Storage



Compatible With  
**NGTECO Home App**



WORKS WITH  
**alexa**



works with the  
**Google Assistant**

### Brief Introduction

NG-C7100 is a smart floodlight camera for indoor security. Upgraded energy-saving floodlight, it reduces energy consumption while increasing brightness to 4400 lumens, enabling a detailed full-color recording at night. Besides, the floodlight will be turned on or off based on the outdoor lighting and users can adjust the floodlight brightness and lighting time on the APP. More importantly, built-in passive infrared sensors (PIR) can detect human motion. When the PIR detects a human motion, it will trigger a buzzer alarm, and then the system will turn on the floodlight. Simultaneously, the alert with snapshots or video will be sent to your phone immediately. Plus the two-way audio function so you can then be the first to know and respond to all situations.

With the powerful NGTECO Home App, you can check your home anytime with FHD live video, speak to anyone there, receive real-time notifications while detecting motion, and review the recent activities with local or cloud storage.

NG-C7100 will be a wise choice for corridors/villa/garden/parking lot; it creates a safer, smarter, and more convenient lives

### Features



**2.4/5 GHz Wi-Fi**  
Fast&Easy Wire-Free Setup



**1080P Video**  
1080P provides a clearer picture of every detail



**4400-Lumen Brightness**  
Single 2200 lumens



**Night vision**  
Night mode Auto/Off/On



**Light option setting**  
Color temperature adjustment/ Bright adjustment/ LED light switch/ Turn on/off light regularly/ Time delay



**Local & Cloud Storage**  
Store & review recent activity with local or cloud storage, support max 128G TF card storage



**Smart Siren**  
Lights up when PIR is detected, etc



**Two-Way Audio**  
Listen in or talk back and forth



**Motion Detection**  
(Low/Medium/High) Three levels optional



**Working Mode**  
Night sensor light on/Daytime sensor light on  
All day sensor light on/All day sensor light off



**PIR**  
PIR option Off/ Low sensitivity/ Medium sensitivity/ High sensitivity

# Technical Parameters

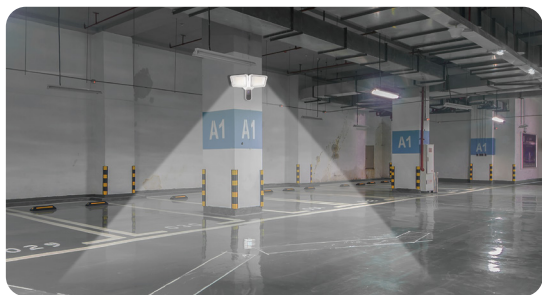
## Camera

Model		NG-C7100
Image	Resolution	1080p
	Lens	4mm
Video	Video Compression	H.264
	Flip	Support
Audio	Input	Built-in MIC
	Output	Built-in Speaker
Wireless	WIFI	2.4/5 GHz
Battery		N/A
Alarm Function	PIR Motion Detection	Support
	AI Human Detection	Support
	Custom Area Detection	Support
	Alarm Notification	Audio alarm&Light alarm
	Alarm Message Push	Mobile Push
Storage	TF card (Max 128G)&Cloud storage	
Other	Operating Voltage	100-277V 50/60HZ
	Operating Current	0.4A(Max)
	Operating Temperature	-20°C-50°C
	Ingress Protection	IP65
	Dimensions(mm)	90*55*46mm
	Net weight	100g
	Installation mode	Wall hanging

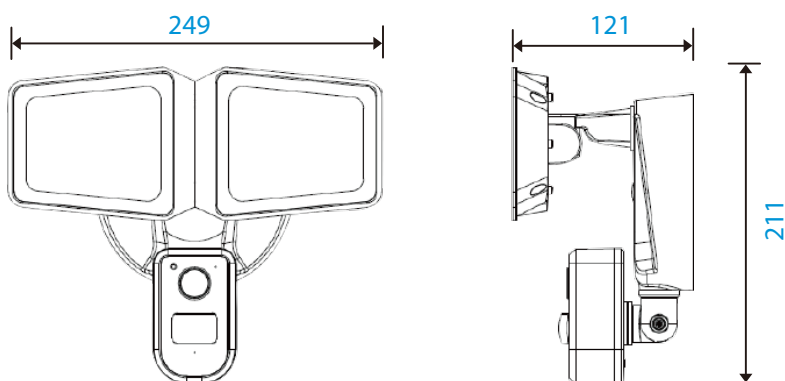
## Floodlight

Power	18W x 2
Lumen	4400LM
LED Qty	128pcs
CCT(Correlated color temperature )	3000K, 4000K, 5000K
Lighting Effect	120LM/W
CRI(Color render index)	≥80
Beam Angle	100°
Detection Range	150° optional
Detection Distance	Max.10m, adjustable
Input Voltage	100-277V, 50/60Hz
Net weight	0.88kg

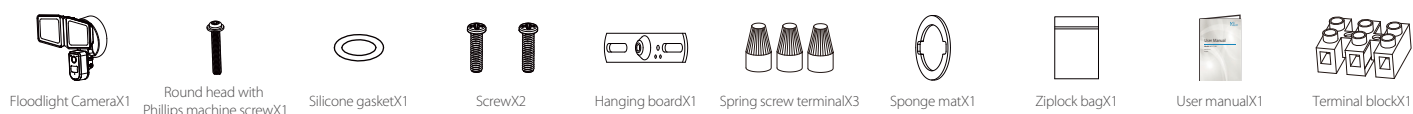
## Applicable Scenarios



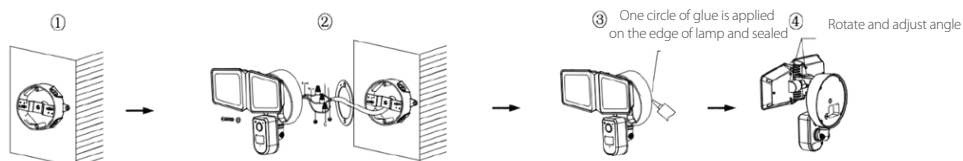
## Dimensions (mm)



## Package Details



## Installation Instructions



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V2.0 08/05/2022

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