

User Manual



Model NO.:DG60

印刷：单黑

材质：封面封底157G双铜, 内页80G书写纸

尺寸：105*142MM

Foreword

CONGRATULATIONS on buying our wireless home DVR camera series. The series of products are suitable for the custody of children and elders, monitoring of residence, office, store, factory and so on. It meets FCC, CE Authentication standards, and can offer you a safe, long-lasting, reliable and high-performance service.

Our 2.4GHz wireless camera series work at ISM band. It may cause interference if working together with other wireless equipments operating at the same band. Please turn off the said equipments to eliminate the interference.

Our 2.4GHz wireless camera series will emit electromagnetic wave, just like other wireless products. But the output power of our products is less than other wireless products such as mobile phones. The 2.4GHz wireless camera series meet wireless frequency security standards and indexes while working. The standards and indexes are certificated by academic organization and represent the cogitative research of the scientific workers who continuously explore and annotate the involved fields. So we believe that our products are safe for you.

Statement

1. Please read the manual in detail before using the product. The manual will present lots of significant information and notes of using the product. Please keep it well for future convenience. We hope we have satisfied your requirements, and hope it can serve you effectively and for a long time.
2. Under any circumstance, no matter civil infringement, contract or other reasons, we should not be responsible for any accidents, indirect or special damages caused by the manual or other information.
3. The guidance and description in the manual are precise for 2.4GHz series products at the moment when it is printed.

Liability Limit

- ♦ We will not be responsible for any sudden occurrences caused by earthquake, thunderbolt, fire, or any third party behaviours that exceed the duties and capabilities; including customer's intentional or unintentional mistakes, misuses and uses under improper conditions.
- ♦ We will not be responsible for any occasional loss (loss of commercial profit and business interruption), which are caused by incapability of using the product.
- ♦ We will not be responsible for any loss or damage due to the nonperformance of the descriptions in the manual.
- ♦ We will not be responsible for any loss or damage caused by using any third party's product.

Operating Restrictions

- ♦ **DO NOT** put the product too close to medical equipments.
 1. Radio waves might potentially cause breakdown of medical electrical equipments and thus cause incidents.
 2. Place the product at least 22cm from the heart pacemaker. Radio wave potentially influences heart pacemaker and thus leads to respiratory disturbance.
- ♦ **DO NOT** use the product to monitor equipments or activities that are relevant to people's life.
 1. Monitoring of equipments or activities concerned directly to People's life.
 2. Monitoring related to people's security, antiques or rare articles.For it is not designed and manufactured for these purposes.
- ♦ **DO NOT** use the product to carry out any illegal activities (such as sneak preview, etc.)

FCC Information

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

--Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Important Information

The user manual provides important information for customers to use the product properly, and avoid possible hurts or damages. And this information can also decrease the hurt or damage to the lowest level.

Before you read the text, please make sure you have completely understood the following information and symbols. Please refer to the manual while using the product.

Symbol Description



Means that if not operated to the manual, it might cause death or serious damages



Means that if not avoided timely, slight wounding or property loss might occur



Messages you need to pay attention to



Messages you should know



Means that you should not do

Illustration

DO NOT put the plastic package bags in reach of children or babies.

- ♦ It might cause asphyxia if children or babies put the bags into their mouths.



DO NOT plug the AC adapter into the outlet in improper situations.

- ♦ Plucking or plugging AC adapter by wet hand might cause electric shock.
- ♦ Plugging AC adapter unsteadily might cause fire or electric shock.



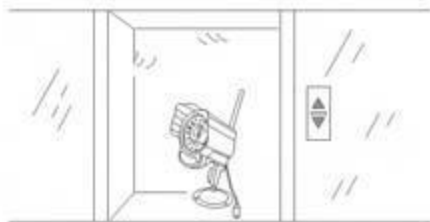
DO NOT cover the AC adapter when it is connected to power socket, place the adapter near heaters, or put it on the floor which is equipped with a heater.

- ♦ The above mentioned operation might cause fire or incidents.



DO NOT use the camera in the places which are covered with metal.

- ♦ The around metal, such as elevator and cabin, might shield the electromagnetic wave, and result in inability to receive signals.



Parameter

General	Frequency	ISM 2400~2483.5MHz
	Modulation	GFSK
	Antenna	Omni 3dBi
	Transmission distance	100m
	Operating temperature	-10℃ - 60℃
	Operating humidity	20% - 80%
Camera	Sensor	CMOS 1/4"
	Resolution	640*480 pixels
	View angle	65°
	Water proof	IPX2
	Night vision Range	15meters
	Transmit output power	100mW
	Power supply	AC 100 - 240V DC 12V 500mA
	Power consume	Max 270mA
	Dimensions	110 * 75 * 82MM
	Net Weight	555g (including adapter)

Camera

Features



- ◆ Night Vision
- ◆ Weather-proof
- ◆ 1/4" CMOS
- ◆ Minimum Illumination: 0 Lux
- ◆ 24 Infrared LEDs
- ◆ Night Vision Range: 15m



Structure

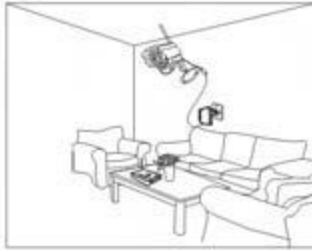


Size



Quick start

1. Fix the camera in the desired position and connect it to the power supply.



FCC NOTE : THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: 1. This device may not cause harmful interference, and 2. This device must accept any interference received, including interference that may cause undesired operation.