WIRELESS INSPECTION CAMERA INSTRUCTION MANUAL
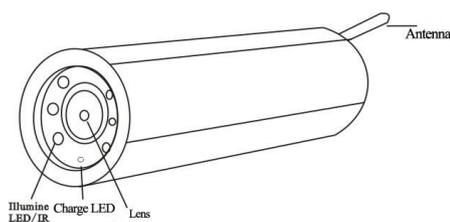
Model: WE800

FEATURES

This portable wireless inspection camera is our company newly-developed simple and convenient inspection instrument. It's a new product combined the technology of electronics, optics and 2.4GHz wireless. It's very small size and light weight, very convenient to carry; can be applicable in the dangerous & complicated surroundings, like high-altitude working. It's easy operated and powered by high capacity Li-battery with 1.5 hours continuous working time. High brightness LED/IR offers long visible range up to 8 meters. Moreover, it offers high definition video and good performance. If it works with our wireless DVR-TE968H, users can as inspect according to video, as record. Look over some recorded video repeatedly. If the video is not satisfactory, users can delete it and rerecord. DVR memory is large up to 32GB.If it works with wireless USB receiver, users can view instant video in computer, and record, edit and print the inspection report.
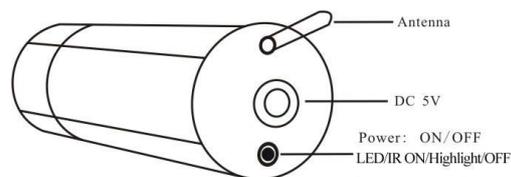
APPLICATION

This piece of equipment has the principal use for seeing places and objects hard to see easily or even with mirrors. It is mainly used as a reference tool, although you can record the images direct to the DVR screen. It has great application, when safely checking that bird nest have been removed after sweeping, or behind back boilers/vents and also on register plates. It is further used in many other aspects of visual work including; all kinds of pipe & tube, building inspection; antiterrorism search & rescue; Safety inspection; archaeology, etc.

WARNING

1. Please don't charge the camera with other AC adapter;
2. Please don't charge the camera for too long time.
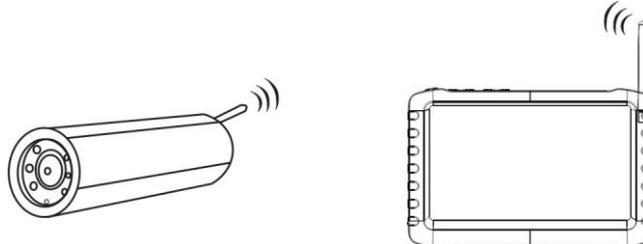3. Take care of lens cover when using this product

Front view   Rear view

TO BE USED IN CONJUNCTION WITH

Inspection Camera with Wireless DVR

OPERATION

Charge; Plug AC adapter to DC socket of camera, Charge Indicator turns red. After full charged, the red indicator will turn off automatically.

Power ON; Press Power ON/OFF button on the rear of camera continuously about 3 seconds to power on the camera. LED light on, camera starts to work. Point the camera to the inspection objects and at the same time power on any 2.4GHz wireless receiver (e.g. DVR/monitor/computer) to receive and record instant video.

LED/IR lamps ON/Highlight/OFF; When the camera and LED/IR lamps are on, press Power ON/OFF button once, lamps highlight; press again, lamps turn off. It cycles in this turn: lamps on, lamps highlight, lamps off.

Power OFF; When the camera is on, continuously press the Power ON/OFF button 3 seconds, lamps turn off and camera stops working.

SPECIFICATIONS

Frequency		2414Mhz(CH1)
RF Output Power		50mW (300 feet in line of sight)
Total Pixels		PAL:720 X 576 NTSC:720 X 480
Minimum Illumination		0.01Lux / F1.2
Lens Focus		1-100cm (adjustable)
View Angel		90°
Light Source	LED	2200mcd x 6 Range of LED lamp: 5 meters
	IR/940nm	70mW x 6 Range of IR940 lamp: 5 meters
	IR/850nm	70mW x 6 Range of IR850 lamp: 8meters
Li-battery Capacity		380MAH
Working Time		1.5 hours
Charge Time		1.5 hours
Voltage		DC 5V
Current		Lamp off:160mA Lamp on: 260mA Lamp
Weight		35g
Size（DXL）		20mm X 84mm