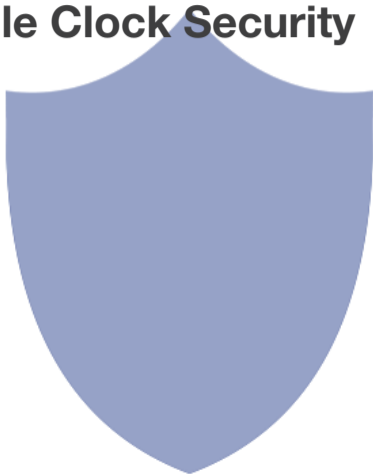
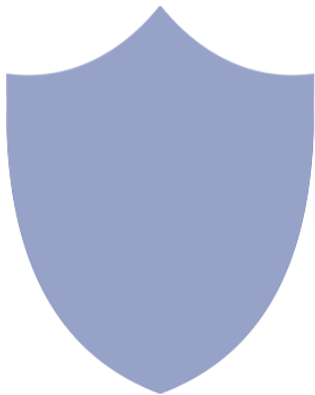


# HD 1080P IR Table Clock Security Camera

User Manual

Version:Mar,2016









# Overview

The Ultra HD 1080P IR Table Clock Security Camera is a totally new generation ( **Extremely HD 1080P, H.264 & Support Max 64GB** ), firm housing, easy-operate, smart and useful security camera. It can be widely used for home/shop/office/warehouse surveillance purpose.

First, it is a super simple table clock with time display only (12 /24 hour);

Second, it can be easily set to do photo taking (by interval), video & audio recording and motion detection recording by remote control;

Third, it supports self-button operation, cycle recording and work when charging. And with 10 invisible IR LEDs for night vision.

## In the box

1x Table clock camera

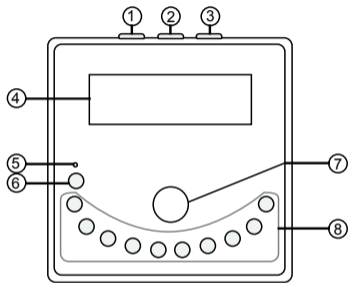
1x Remote control

1x USB cable

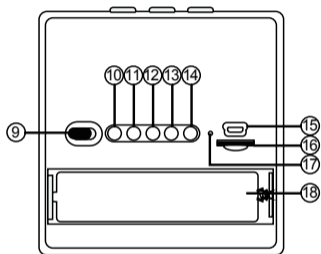
1x Power adapter

1x User manual

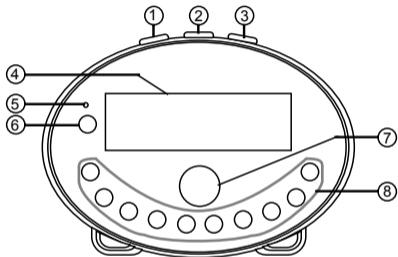
# Product instruction



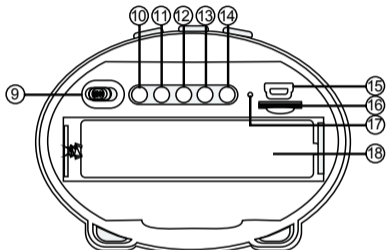
- ① SET
- ② UP
- ③ DOWN
- ④ Time display
- ⑤ Operation indicator light
- ⑥ Remote receiving hole
- ⑦ Camera
- ⑧ IR LED lights



- ⑨ ON/OFF button
- ⑩ Start button
- ⑪ Motion detect recording
- ⑫ Manual recording
- ⑬ Photo by interval
- ⑭ Audio recording
- ⑮ USB port
- ⑯ Micro SD card slot
- ⑰ Charging indicator light
- ⑱ Battery



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## Getting started of clock part

Open back cover, remove the protective seal from the battery and plug it into AC power using the included adapter; Time display will be lighted on.

Press SET to set hour/minute;

Press UP to set 12/24 hour format.

## Getting started of camera part








Step 1: Insert micro SD card into card slot

**TIPS:**\* Use micro SD card speed $\geq$ Class 4 & HC marked;  
\* Better format card by PC before inserting.






Step 2: Turn on backside ON/OFF switch

Step 3: Do actions by remote control



- a, Press  , to turn on the device; Blue light always on, it is in standby status.
- b, Press  , blue light blinking 4 times and off, it is in motion detect video recording;  
Press  again to save& stop, blue light always on.
- c, Press  , blue light blinking 3 times and off, it is in manual video recording;  
Press  again to save & stop, blue light always on.
- d, Press  , blue light blinking 2 time, it is in photo by interval (Every 30 seconds a photo);  
Press  again to stop, blue light always on.

**TIPS:** In photo mode, once memory card is full, please clean up contents in the card;  
Blue light blinking continuously to indicate card is full.

- e, Press  , blue light blinking 5 times and off, it is in audio recording;  
Press  again to save&stop, blue light always on.
- f, Press  in any mode, blue light blinking 1 time, night vision on;  
Press  again to turn off.
- g, Press  again, to turn off the device; Blue light off.

**TIPS:** The functions of 5 buttons on the back of device are the same as remote control buttons.

## Camera setting

When inserted micro SD card and turn on, device will form a txt file named setting in card automatically. Then you can do camera setting as below when connect to PC or by card reader.

# Function introduction

1. <b>VERSION</b>	= 2015090101	# DO NOT CHANGE (Device version No.)
2. <b>RESOLUTICON</b>	= 0	# (0=1080p@30fps,1= 720p@60fps) (Selection of resolution)
3. <b>VIDEO_TIME</b>	= 3	# (0=1mins, 1=2mins, 2=3mins,3=5mins,4=10mins, 5=15mins) recording interval time (Selection of record video length)
4. <b>QUALITY</b>	= 0	# (0=fine, 1=good, 2=normal)(Selection of video quality.0=Good 1=Medium 2=Poor)
5. <b>LOOP_RECORD</b>	= 1	# (0=off, 1=on)(Selection of cycle-recording)
6. <b>DATE_STAMP</b>	= 1	# (0=off, 1=on)(Selection of time stamp)
7. <b>AUDIO_RECORD</b>	= 1	# (0=off, 1=on)(Sound recording, 0=video without sound, 1=video with sound )
8. <b>AUTO_POWER_OFF</b>	= 1	# (0=Off, 1=3min,2=5min,3=10min)(Selection automatic turn off time without any operation)
9. <b>TIME_SET</b>	= Y2015.01.01.00:00:00	# (Y=change N=No change)(time setting, when change, must turn N to Y)
10. <b>DEFAULT_SETTING</b>	= 0	# (0=false, 1=true)(Restore factory setting)
11. <b>MOTIONDETECT_LEVEL</b>	= 0	# (0=high, 1=mid, 2=low)(Motion detection sensitivity, 0=high 1=medium 2=low)

- TIPS:** 1. When set up, please observe original format and value modification in the document to avoid invalid setting.
2. Save after set up, then turn on again to finish setting finally.

## **Other features:**

1. U disk mode: Connect device by USB cable to PC any time, then find a movable disk in My Computer.
2. Low battery: If low battery, blue light always blinking; Please charge it, or it will save files automatically and turn off when no power.
3. Charging: Turn off backside switch and plug it into AC power using the included adapter, when charging red light always on, when full red light goes off.

# Specification

<b>Device dimension</b>	<b>90*64.5*50.2MM</b>
<b>Resolution</b>	<b>5 Mega CMOS</b>
<b>Video pixel</b>	<b>1920*1080 @ 30fps;1280*720 @ 60fps</b>
<b>Photo pixel</b>	<b>2592*1944</b>
<b>Angle</b>	<b>140 Degree</b>
<b>Compressed format</b>	<b>H.264</b>
<b>Video format</b>	<b>MOV</b>
<b>Distance of remote control</b>	<b>8 Meter</b>
<b>Memory card</b>	<b>Micro SD card&gt;=Class 4 &amp; HC marked</b>
<b>Support memory</b>	<b>Max 64GB</b>
<b>USB interface</b>	<b>USB1.1/2.0</b>
<b>Operation system</b>	<b>2000/XP/Vista/32</b>
<b>Player</b>	<b>Media player/Kmplayer</b>
<b>Power consumption</b>	<b>300MA/3.7V</b>
<b>Battery capacity</b>	<b>2400MA</b>
<b>Power adapter</b>	<b>5V 2000mA</b>
<b>Recording</b>	<b>1 minute/ around 125MB</b>
<b>Working time</b>	<b>1-2 hours</b>
<b>Charging time</b>	<b>3-4 hours</b>

## FAQ:

1. Q: Time display is not stable, always blinking?

A: It's with low battery, please charge it.

2. Q: Plug in AC adapter, device turn on?

A: Yes. Even ON/OFF button is off, device power on automatically anytime when plug in power.

3. Q: No reaction after pressing remote(Three solutions )?

A: 1). Take out the insulating strip of remote, and press in a short distance (3-4meters) to see if it is working;

2). Use the back side buttons to test if the camera works or not;

3). Change battery of remote.

4. Q: Blue light always blinking, can't record or shut down automatically?

A: 1). Card might not compatible, please use micro SD card speed $\geq$ Class 4 & HC marked.

2). Card is full in photo by interval mode, please clean up contents in card;

3). Device with low battery, please charge it.

5. Q: Can't use 64GB micro sd card directly?

A: Please format the 64GB micro sd card by PC before inserting.

6. Q: Can't record while charging while using for an extended period?

A: Check if the back red light is on while charging; If not, check that the charger is connected properly.

7. Q: How to play video?

A: Use the included USB cable to connect to the PC to play when in U disk mode; Or, use a card reader to read and play video.

8. Q: How to reset the device?

A: If the device is not working or is frozen, turn off the back side ON/OFF switch and turn on again to reset.

**The End!**