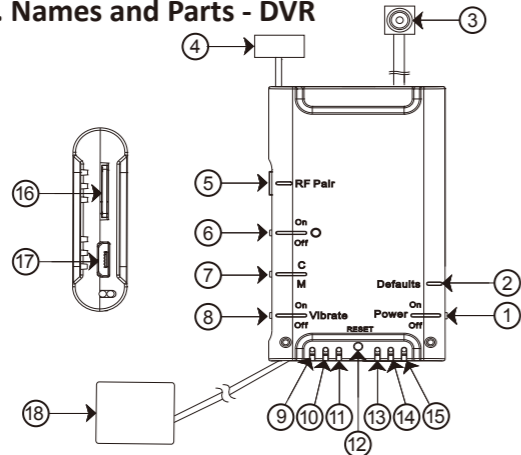


1. Names and Parts - DVR

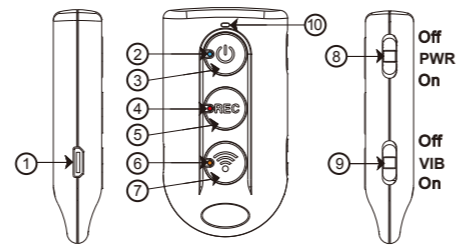


- | | |
|--|------------------------------|
| 1. Power On / Off Switch | 9. IP (light green) LED |
| 2. Default Key | 10. Charging (green) LED |
| 3. Camera Lens | 11. Wi-Fi (orange) LED |
| 4. Wi-Fi Antenna | 12. Reset Key |
| 5. RF Pairing Button | 13. Pairing (blue / red) LED |
| 6. Wi-Fi On / Off Switch | 14. Rec (red) LED |
| 7. Continuous Recording / Motion Detection Recording | 15. Power (blue) LED |
| 8. Vibration Switch | 16. Memory Card Slot |
| | 17. USB Port |
| | 18. Extended Battery |

* This product is for Law Enforcement and Home Security Use Only!

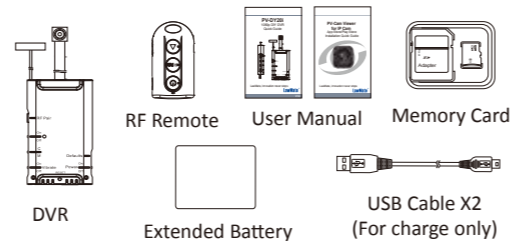
1

2. Names and Parts - RF Remote



- | | |
|------------------------------|--|
| 1. USB Port (Charge) | 8. Remote Power On (down) / Off (up) |
| 2. DVR Power On LED (Blue) | 9. Remote Vibration On (down) / Off (up) |
| 3. DVR Power On / Off Button | 10. Remote charge LED (Green) / Remote Command sent LED (Blue) |
| 4. DVR Rec LED (Red) | |
| 5. DVR Rec On / Off Button | |
| 6. DVR Wi-Fi LED (Orange) | |
| 7. DVR Wi-Fi On / Off Button | |

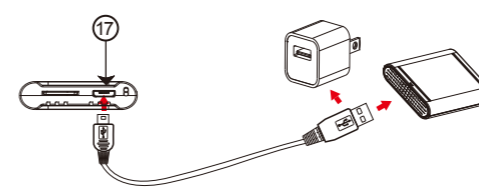
3. Package Content



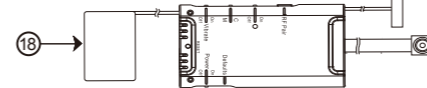
2

4. Charge the Battery

4-1 Charge the DVR



4-1-1 Plug the micro USB end of the cable to ⑰ and connect the other end to an USB power source (as shown above), or plug it to a power bank of your own choice.



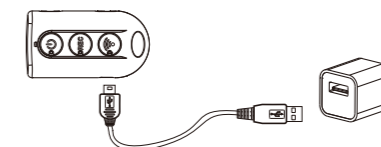
4-1-2 You can also use the extended battery as power source. Connect the extended battery with the device and charge the battery with USB cable via USB power source. Once the battery is fully charged, you can remove the USB cable and adopt the battery as the power source.

※ USB cable is for charging only. It cannot be used to transfer files.

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- Solid green LED ■ - charging.
- Green LED goes off - fully charged.

4-2 Charge the RF Remote



4-2-1 Power off the remote control by sliding ⑧ upwards.

※ It is important to turn off the remote control while charging and make sure it is fully charged everytime before use.

4-2-2 Connect the micro USB end to ① on the remote control.

4-2-3 Connect the other end of the USB cable to a USB charger, and connect the charger to an AC wall outlet.

- ※ Check ⑩ for battery / charging status
- Solid green ■ - Charging
 - Green LED turns off - Fully charged
 - Blue LED blinking ■ - Battery low

※ The standby time of the remote control is approximately 18 hours. Please remember to always turn it off after use.

4

5. Format Memory Card

There are two ways to format the memory card.

- 5-1 Format the card on computer.
- 5-2 Insert memory card into the slot ⑱. Go to **PV Cam Viewer App** > Setup P2P connection between device and phone > go to **Program Setting** > tap on **Format SD Card**. Then it is done.

※ It is important to format the card when using it for the first time.

6. Operation (DVR only)

- 6-1 Power On / Off**
Switch ① upward to turn on; downward to power off.
- 6-2 Recording**
40 seconds after device is on, it will start to record automatically.
- 6-3 Vibration**
Switch ⑧ upward to turn on, or downward to turn off.
- 6-4 Wi-Fi**
With device powered on, switch ⑥ upward to turn on, or downward to turn off.
For more information about Wi-Fi / IP connection set up, please refer to Wi-Fi / IP quick guide.
- 6-5 Reset**
When the device functions abnormally, press ⑫ once.
- 6-6 Restore default Wi-Fi password and SSID**
Long press ② for 4 seconds, and release.
- 6-7 Restore to all factory settings:**
Press ② for 10 seconds, and release.

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7. Pair up with the RF Remote

- 7-1 Power on the DVR by long pressing ① on DVR, and release the button until you see the blinking blue & red LED, which indicates that the DVR is waiting to be paired up.
- 7-2 Power on the remote control and enable the vibration alert. Press Rec button on the remote control, with the remote vibrates twice and the blinking blue & red LED go off, the remote is successfully paired up with the DVR.

8. Operation on RF Remote

- 8-1 For Remote Control:**
- 8-1-1 Power On / Off**
Slide "Pwr" switch downward to power on; upward to power off.
- 8-1-2 Vibration**
Slide "Vib" switch downward to turn on; upward to turn off.
- 8-2 For DVR**
- 8-2-1 DVR Turn On / Off**
Long press ③ on the remote at least 3 seconds to power on / off the DVR.
- 8-2-2 Recording**
Press ⑤ on the remote once to start or stop the recording.
- 8-2-3 Wi-Fi**
Press ⑦ on the remote once to enable or disable Wi-Fi.

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9. LED Indicators

LED Indicators	Device Status
Solid Blue LED	Device On
Blinking Orange LED	Searching Wi-Fi
Solid Orange LED	Wi-Fi Connected
Solid Green LED	Device Charging
Solid Bright Green LED	IP Connected
Blinking Red LED	No Memory Card
Red LED Blinking 10 Times	Low Battery
Solid Red LED	Recording On

10. Vibration Alert

- Rec On - 1 long vibration
- Snap Shot - 1 long vibration
- Wi-Fi On - 2 Short vibrations
- Wi-Fi Off - 2 short vibrations
- Power Off - 1 short vibration

11. Date and Time Setting

Please refer to the **Synchronize the Time** steps on the **PV Cam Viewer for IP Cam** guide.

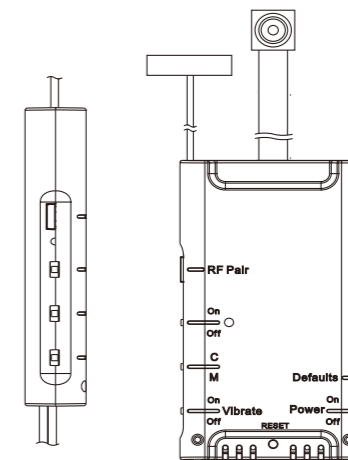
12. Download Files

Use a memory card reader to transfer files from the memory card to the computer.

* Warranty will be void if serial number sticker is tampered.

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PV-DY20i 1080p DIY DVR Quick Guide



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