



Smart Cradle 360
Smart Cradle

User Guide

Be Sure to Know

Thank you for purchasing Opus One Smart cradle / Smart cradle 360.

This product is intended for upcycling old smartphones to make use of it such as home security and home automation with an application.

This package does not include a power adaptor, a smart phone or a camera. Therefore, please prepare a separate smartphone to use the product. Please note - the application is optimized for Adroid OS 4.3 & iOS 8 or higher version.

※ Please take your time to follow instructions in this owner's guide carefully.

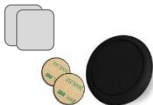
Components



Smart Cradle or
Smart Cradle 360

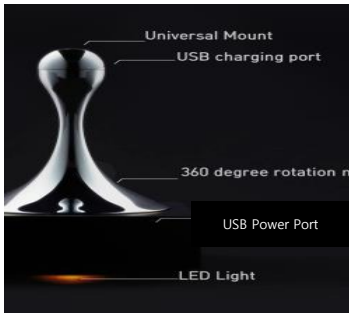


1 USB Cable (micro 5pin)



1 Magnetic Holder,
2 Adhesive Metal Plates

Product Structure



Universal Mount

Attach the magnetic holder and install the smartphone.

USB Charging Port

Connect the USB cable to charge the smartphone.

Smart LED

LED to indicate the status of the operation.

USB Power Port

Connect electrical power.

Smart LED display information

1. Stand-by mode : Flashing every 1 second.
2. Pairing wifi : Flashing every 0.5 second.
3. Normal Operation : Always ON
4. Product Issues : Cyclical 5times' Blinking

Download APP.

Please download DAVV Application at both of your smartphone; Use one for a Camera and the other for a Viewer.

There is only one application for both purpose. Please search and download DAVV application from Play Stores(Android) and Apple App Stores.

It doesn't matter if you use Android Smartphone and iPhone under 1 google/facebook ID.



※ Compatible OS Version

- Android OS: 4.1 or Higher
- iOS: 8.0 or Higher
- Other OS including Window, Tizen, and feature phones are NOT supported.

How to Connect DAVV

1. Before connecting the cradle, make sure that there is a WiFi (Access Point) point in place where you want to install.
2. Attach a smartphone charger to the power port on the back of the cradle.
3. If the orange LED flashes per 1 second, it is normally getting ready for WiFi connection.
4. Make sure that your old smartphone (for camera) is connected to the WiFi AP.
5. Run the application, select 'Camera', and log in using Google or Facebook account.
6. If you see a rack in the cradle connection screen, please select it and wait.
7. You are entering the WiFi AP information that was connected to the smartphone for the camera.
8. The orange LED stops blinking when the AP in the cradle is connected properly.
9. Make sure that the smartphone on the camera screen is turned on properly.
10. Now, You may control the cradle and check the temperature & humidity conditions of the house/company/store through your viewer smartphone.

※ When power is turned off, all settings will be reset. Then, please set up in above sequence.

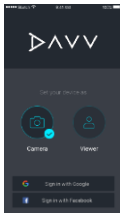
How to use APP. (for Camera Device)

1



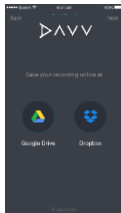
Start the APP – DAVV.

2



After selecting the camera,
Log in to your Google or
Facebook account.

3



Choose from the Google drive
or the drop box to store & to
watch videos anytime and
anywhere.

How to use APP. (for Camera Device)



DAW360

Using the application, you can rotate remotely and reverse the front/rear camera. The vertical / horizontal positioning of the camera should be done manually by the user.

* It has nothing to do with the vertical / horizontal views on the Viewer smartphone.

DAW

Using the application, you can reverse the front/rear camera.

The vertical / horizontal positioning of the camera should be done manually by the user.

* It has nothing to do with the vertical / horizontal views on the Viewer smartphone.

4



Motion Detection (Thief Alert)

When any motions are captured, the screen will be automatically recorded and inform the Buzz on the viewer smartphone.

4. The set-up is completed when the APP screen is visible on the camera smartphone.

When the camera smartphone is in sleep mode, the screen will no longer be activated, but the camera keeps operating !

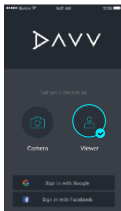
How to use APP. (for Viewer Device)

1



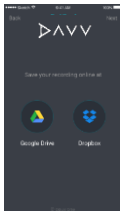
Start the APP – DAVV.

2



After selecting the camera,
Log in to your Google or
Facebook account.

3



Choose from the Google drive
or the drop box to store & to
watch videos anytime and
anywhere.

How to use APP. (for Viewer Device)

4



Please select a camera that
has been installed and set up.

5

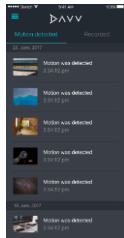


Now that the camera is connected, and you can do many things.

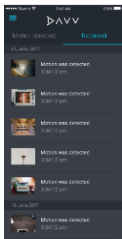
- Remotely control the direction of camera rotating degrees.
- Switch the screen with the front & rear camera embedded in the camera smartphone.
- Press the microphone button to have 2-way talk.
- Use the flash on/off, Cloud Storage, Night Mode, and etc.
- Check the Temperature & Humidity of the area where the cradle is placed.

How to use APP. (for Viewer Device)

6



7



View images/videos saved automatically by the motion detection.

In addition, check the scenes that you saved manually.

FAQ

Q1. How many smartphones can users use with one Google or Facebook ID?

A1. With one ID, up to five Camera phones and up to two Viewer phones can be used.

Q2..

A2.

Q3.

A3.

Q4. How users can switch to another language on the APP ?

A4. Once you change the language settings of your smartphone, APP language will be automatically switched.

Q5. What happens if the power of cradle is turned off?

A5. All setting values will be reset. Then, please set up in the sequence on "How to Connect DAVV".

Cautions.

- If the product is forced to rotate or drop inadvertently, it will cause severe damage and failure.
- The maximum permitted weight of the camera's smartphone is 1.5 kg. Failure to do so may cause abnormal operation or cause damage.
- This product includes overcharging protection, but please disconnect the power supply if you do not use it for a long time.
- Place the device where children or pets will not come in contact with. In particular, if you install the product vertically on a wall rather than a table or shelf, secure it firmly against the danger of falling.
- This product is not waterproof.

Product Info.

Product Name: DAVV Smart Cradle / DAVV Smart Cradle 360.

Model No.: OP-DB101GL-WH / OP-DP101GL-BK

Registration Code

KC ID: FCC ID: 2A05Q-OP-DP101GL-BK CE ID:



Copyright © 2016 OPUS ONE Inc.



Origin: Made in KOREA

A/S Center: TEL. +82-31-717-1400, E-mail. info@theopusone.com



Available M-F 10:00 AM to 7:00 PM (KOR time zone). In most cases, your questions will be answered in 24 hours (1~2 business day).

※ This manual may be revised without any prior notice to improve the product's performance.

※ Due to the possibility of radio interference during operation, the wireless facility can not function as a substitute for human safety.

FCC Information to User

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 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.

Caution

Modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Compliance Information : 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

IMPORTANT NOTE:

FCC RF Radiation Exposure Statement:

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.