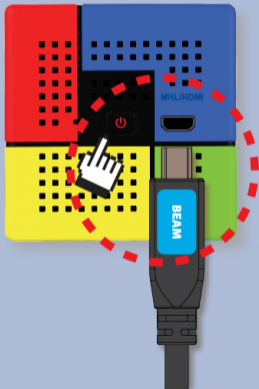


Smart [Beam] Art

ENGLISH

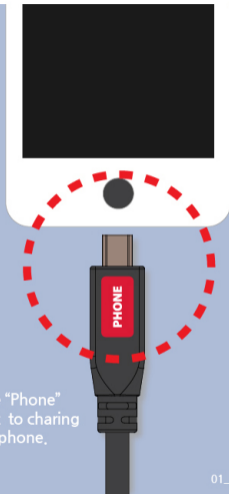
1.

Bundled cable "Beam"(blue) connect to "MHL/ HDMI" on the Beam, "Beam" sticker must be upside.



2.

Bundled cable "Phone" (Red) connect to charging port of smart phone.

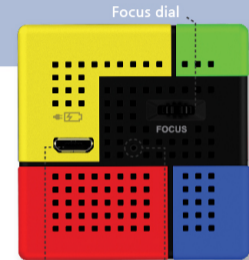


3. Charging



Do not use the charger of the product for other devices as they may be damaged.

Left



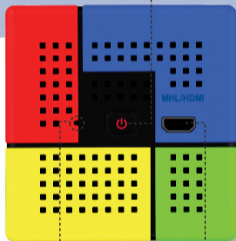
Charge port

Charge display
& remaining
battery lamp

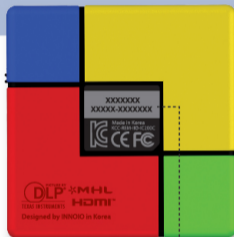
Right

Bottom

Power button(Speaker Volume Control & Mute Support)

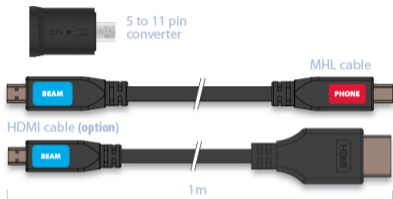


Reset hole MHL / HDMI port



S/N No.
Product No. for after sale service

<Basic Bundled components in package>



Product



Charger

(Charger is allowed to use for Smart Beam only.)



Clip(option)



Optional features may vary by package.

※ Bundled components can be changed.

Class B Equipment (Broadcasting and Communications Equipment for Home Use)

This equipment is the electromagnetic compatibility equipment of © level home use which is intended for use mainly at home, and can be used in all areas.

Equipment Name (Model Name/Certification Number)

Projector (IC200C)/KCC-REM-110-IC200C

Name of the Certified Company:

Innoio Co., Ltd.

Manufacturer/Manufacturing Country:

Innoio Co., Ltd./ Korea



PICTURE BY
DLP
TEXAS INSTRUMENTS

MHL
Monitor Audio Limited
HDMI
HIGH DEFINITION MULTIMEDIA INTERFACE

RoHS
CE **FC**

<Cable Combination>

Laptop, Tablet, General Device
(HDMI Standard out devices)



General Smart phone
(MHL Standard out devices)



<Samsung>

Galaxy S3, Galaxy Note2

① MHL cable + ② 5 to 11 pin converter

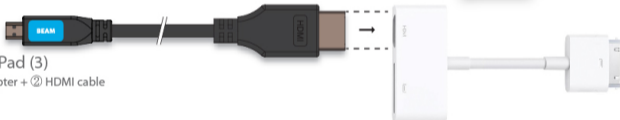


<Apple>

iPhone 4, 4S

iPad 2, The new iPad (3)

① Apple Digital AV adapter + ② HDMI cable



<Apple>

iPhone 5

iPad mini

iPad with Retina display (4)

① Lightning Digital AV Adapter + ② HDMI Cable



※ Please purchase Apple Digital AV adapter / Lightning Digital AV Adapter separately at the authorized Apple stores.

※ iPhone / iPad sound is not controlled on connecting main product. (Please use portable speakers(Bluetooth Speakers) for iPhone / iPad)

Precautions

**Do not allow water or liquid to permeate.
(This product is not waterproof.)**

1. Do not touch the plug with wet hands.
2. Do not use the product in the excessive humid environment like a sauna. (Operating humidity: 0 ~ 80%)
3. Be careful not to let saliva or food be put into the product.
4. Do not use the product under the direct sunlight or near the sauna, steam room or heating appliances.

Never block the air ventilator.

1. Serious malfunctions may be caused if heat is not released due to the characteristics of the product.
2. Do not get close to the air ventilator.

Do not randomly convert, separate or repair the product.

1. Make sure to contact the 'Customer Satisfaction Center' in case of the problem with the product.
2. Free after-sale service is not available if the product has been randomly converted, separated or repaired.

Use the product in a clean environment.

The fan may malfunction due to dust.

Be cautious of the external shocks.

The optical part can be damaged due to a drop or strong impact.

**If you store the product for a long time,
you need to recharge periodically.**

1. The battery may have a functional problem if it is stored for a long time.
2. Even if do not use, recharging for four hours once a month will extend the battery life.

Switching Power On and Booting

The Place of Use

Use the product with the silicon case in the place where the projection area is secured.

Initialization

If the product does not operate due to malfunction, press the initialization button with the tip of the needle to initialize the hardware.

When Connecting to MHL

It is possible to connect this product to your smartphone through the MHL port if you use the exclusive charger.

*There may be a compatibility problem depending on the mobile phones and devices (Android smartphones and tablets) that support the output of MHL.

Turning On/Off

Press the power button for more than 3 seconds to turn the product on. Do the same to turn it off.

MHL/HDMI Port

You can use the contents of the mobile devices such as the mobile phones, tablets and laptops that support the output on the big screen.

When Connecting to HDMI

You can enjoy high-definition video.

* Compatible (480p) with the digital video device (laptop) that supports the output of HDMI

Speaker Volume Control

You can put the Smart Beam on volume control or mute, if you press on/off button shortly while connected to mobile device.

How to Use the Product Perfectly

※ Check if the direction is correct if the cable is not inserted well. If excessive force is imposed, the projector may be damaged.

1. Using the Mirroring Function

The beam projector has the mirroring function and projects the image from your smartphone as it is.

You may enjoy the pictures and movies stored in your smartphone using the mirroring function. However, a short flicker may occur or it may take a little of time depending on the model of your smartphone in the process of connecting it with this product.

2. If the product flickers or the color of the screen changes

a. The battery of your smartphone or product is low.

- **Use the product after charging your smartphone or the product.**

b. Such a case may happen when SMS has been received on your smartphone or it is ringing.

- **Flickering may occur temporarily. This is not the problem with the device.**

c. Such a case may happen when you use real-time data transmission application (Youtube, real-time TV, etc.).

Connect the product to Wi-Fi.

-**That's because interference occurs in the video signal transmission depending on the wireless environment when the product is connected to 3G or 4G.**

d. If your smartphone flickers suddenly during normal use, reboot your smartphone.

-**That's because various applications installed in your smartphone run invisibly affect the video signal transmission.**

Note

1. The screen may not be projected through the product in specific applications.
2. The product may not work if the home installed randomly other than the default home screen of the Android mobile phone manufacturer is used.
3. If the product is charged during the operation of the beam, there may be more heat than the time when product is operated by the battery. This is a normal circumstance and you do not need to worry.
4. Do not use the charger of the product for other devices as they may be damaged.

- ※ Remove the lens protection film and input port protection label before using.
- ※ If the location of the product is not fixed on the fluffy bed due to its small size, please put a small book under the product.
- ※ A '5-in to 11-pin' conversion gender is needed for Samsung product released after Galaxy S4, S3 and Galaxy Note 2. (Bundled in the package)
- ※ A HDMI cable is needed for the connection with HDMI signal. (Bundled in the package)
- ※ An exclusive digital AV adaptor (sold separately) and a HDMI cable (bundled in package) are needed for your iPhone or iPad.
- ※ The volume of the sound that is output to HDMI is not adjusted when your iPhone or iPad is connected to the product. (The volume can be limitedly adjusted when the product is connected with an earphone in iOS operating system.)
- ※ Connect the cable by checking the up and down sides and do not use excessive force.

Cautions of battery in use

- 1) It is dangerous to put strong pressure and inflict impact upon the product, because the internal battery can be damaged.
- 2) Do not burn or put the product at the high temperature.
- 3) Products should not be disassembled or disfigured, as per safety and protective device within the battery is damaged then, it will be heated, exploded, or burnt.
- 4) If the battery in use, charging, and storage smells strangely, is heated very highly, or color and shape changes, any change occurs other than normal status, usage must be stopped immediately.
- 5) In the case of battery fluid leaked out and got in the eyes, one must never rub eyes. Wash with running water and go to the hospital immediately. If eyes are not treated medically, battery fluid can damage eyes.

Troubleshooting

If the any of the following problems has occurred, handle it as instructed. Please contact the dealer or an authorized repair shop near you if such a problem is not resolved or any unusual problem has occurred.

Problem 1: The beam projector does not output the screen.

- Check the connections between the product and the mobile phone, PC or laptop.

Problem 2: The beam projector turns off by itself.

- The beam projector turns off automatically after a certain period of time if the cable is not connected.

Please contact the dealer or an authorized repair shop near you if any uncertain problem occurs during the use of the product.

※ In some cases, charge indication may be shown on handset when projector is not attached to AC power.