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# 1. Installing Beau Visage

# 1.1. General Information

! Important

You must inform Astron Clinica of any damage found during unpacking.

! Important

Please retain all packaging for future use.

! Important

The Beau Visage rig must be placed on solid flat surface.

# 1.2. Power Requirements

The following items require mains power:

**Table 1. Power Requirements** 

Item	Number of sockets required
Computer	1
Monitor	1
Printer	1
Canon camera battery charger	1
Total number of sockets	4

# 2. Computer Set Up

All the software required to use Beau Visage has already been installed onto your computer. Please follow the instructions on how to connect the parts of the computer together.

#### 1

### **Important**

If you have any difficulties please contact the Astron Clinica Support Team. The contact details section of this guide provides all of the contact details for Astron Clinica support.

#### 3. The Monitor

If you did not purchase a monitor with your Beau Visage package please move on to section 4. If you are interested in purchasing a monitor please contact Astron Clinica on +44 (0) 1223 265 000

Carefully unpack the box and lay contents out. You should have:

- USB cable.
- VGA cable (blue).
- DVI cable (white).
- Power cable.
- The monitor screen.
- The monitor stand.

Disregard the VGA cable (blue) – you will not need this so put it back in the box.

### ! Important

Keep the protective cover on the screen until you have finished set up.

- 1. Lay the monitor carefully onto a flat surface. The screen needs to be faced down so ensure you keep the protective cover on.
- 2. Plug the USB cable into the back of the monitor. The USB cable has a square end and a rectangular end. You will need to plug in the square end.
- 3. Plug the DVI cable (white) into the back of the monitor.
- 4. Plug the Power cable into the back of the monitor.
- 5. You can now attach the stand to the monitor. Ensure that it is secure and then you can place the monitor upright.

### ! Important

Do NOT plug the power cable into the mains yet.

### 4. The Base Station

If you did not purchase a base station with your Beau Visage package please move on to section 5. If you are interested in purchasing a base station please contact Astron Clinica on +44 (0) 1223 265 000

Carefully unpack the box and lay contents out. You should have:

- VGA connector (blue).
- DVI connector (black and white).
- Power cable.

Disregard the VGA cable (blue) – you will not need this so put it back in the box.

- 1. Lay the base station on a flat surface.
- 2. Plug the USB cable (from the monitor) into the back of the back of the base station.
- 3. Plug the DVI connector (Black end) into the base station and then connect White end (No.1) into the DVI cable from the monitor. (No.2 is not used).
- 4. Plug the Power cable into the base station.

## ! Important

Do NOT plug the power cable into the mains yet.

# 5. Wireless Keyboard and Mouse

If you did not purchase a wireless keyboard and mouse with your Beau Visage package please move on to section 6. If you are interested in purchasing a wireless keyboard and mouse please contact Astron Clinica on +44 (0) 1223 265 000

Carefully unpack the box and lay contents out. You should have:

- 4 x AA batteries
- Wireless mouse
- Wireless keyboard
- Wireless Receiver
- 1. Remove the purple connecter from the USB cable which is attached to the wireless receiver. You will not need this put it back in the box.
- 2. Plug the USB cable into the side of the monitor. (Ignore the green cable).
- 3. Place the batteries into the mouse ensuring they are put in correctly.
- 4. Place the batteries into the keyboard also ensuring they are put in correctly.
- 5. You can flick out the feet on the keyboard if desired. This will raise the keyboard slightly.

## ! Important

Check that all cables are secure before plugging both power leads into the mains.

You can now turn the computer and monitor on.

Press the **Source Select** button till you get DVI – D on the screen.



Source Select Button

Remember to plug your Security Dongle into a USB port to enable you to use the software.

#### 6. Printer

If you did not purchase a printer with your Beau Visage package please move on to section 7. If you are interested in purchasing a printer please contact Astron Clinica on +44 (0) 1223 265 000

Carefully unpack the box and lay contents out. You should have:

- Printer.
- · Print head.
- Power cable.
- Printer Cartridges.
- USB cable will be provided in a separate box to the printer.

The next stage of the printer set up involves connecting the cables and installing the ink tanks. Please refer to the **PIXMA iP6700D Quick Start Guide** for instructions on doing this. The PIXMA iP6700D Quick Start Guide guide can be found in the printer box. Please follow the guide from page 1 to 8.

# ! Important

Please read the PIXMA iP6700D Quick Start Guide carefully as it contains important health and safety information about the printer.

#### ! Important

There is no need to install the printer drivers as this has been done for you.

Once you have completed the sections in the PIXMA iP6700D Quick Start Guide plug the USB cable into the printer and into the computer.

The printer set up is complete and ready to use.

#### ! Important

Please refer to the canon printer documentation in the event of a problem with the printer. If the problem can not be resolved please contact the Astron Clinica support team. Contact details are provided at the end of this document.

# 7. Flash Collar Set Up

If you did not purchase the Wrinkles Module with your Beau Visage package please move on to section 8. If you are interested in purchasing the Wrinkles Module please contact Astron Clinica on +44 (0) 1223 265 000

If you have purchased the Wrinkles module for your Beau Visage system then you will also have received an additional flash which comes in the following 3 Pieces:



These items are, from left to right, the Flash Collar, the Flash Adapter Cable and the USB lead

To fit the Flash Collar to the Beau Visage Rig separate it into two sections (the flash and the base) by levering the flash from the base as shown being careful not to damage the wires that join the two sections on one side.



Once you have done this place the base on the under side of your Beau Visage rig so that it is pointing towards the chin rest at approximately 45 degrees



Then, secure it in place by clipping the flash back onto the base, sandwiching the beau visage rig in between the two sections. If the clips do not fasten properly slide the base further towards the bottom of the rig until you hear the two sections clip into place.



Once the Flash Collar is in place we are ready to attach the Flash Adapter. The Flash Adapter consists of a block which sits between the main flash battery pack and the camera connected to a wire that plugs into the back of the Flash Collar. To fit the Flash Adapter first unscrew and remove the main flash battery pack from the camera.

### 1

#### **Important**

Although the main flash battery pack is attached via a flexible cable, ensure that you perform this step on a flat surface with enough space to comfortably rest the camera and the flash to ensure that neither component is accidentally damaged. Do not leave the main flash battery pack to dangle from the flash.





Once you have done this then push the block end of the Flash Adapter into the fitting previously occupied by the main flash battery pack. Note, ensure that it is pushed in all the way and not just partially as this will affect whether the flash is triggered when capturing images.



Once the Flash Adapter block has been fitted to the camera, replace the main flash battery pack on top of the Flash Adapter block. Note, as with connecting the Flash Adapter block to the camera, ensure that the main flash battery pack is fully pushed in and secured as the will affect whether the flash is triggered during image capture.



Once the main flash battery pack is secured back in place connect the Flash Adapter to the Flash Collar by inserting the plug into the back of the Flash Adapter. Caution, the Flash Collar may fire when the Flash Adapter is plugged in. It is recommended that you cover the flash with your free hand when plugging it in.



The final stage is to connect the Flash Collar to a power supply. This is achieved by connecting the Flash Collar to a USB port on your computer using the supplied USB cable. Fit the small end into the back of the Flash Collar and the large end into a free USB port on your computer.



It is highly recommended that after performing these steps you complete section 8 of this manual to ensure that your camera is correctly set up and focused.

# 8. Camera Set Up

The first step is to fit a fully charged battery into the camera. This is done by releasing the battery cover on the under side of the camera. Push the battery into the camera until it passes the orange clip and clicks into place.



Your Canon camera will be supplied to you with a "Quick shoe" connection on the bottom. The camera mount on the rig will be fitted with the receptacle for this. Simply slide the two parts together until the two parts click into place.

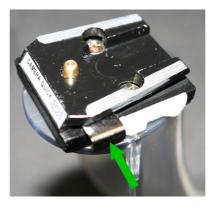


The rig will look like this when it is assembled.



# i Tip

The camera can be removed from the rig by pushing in the release catch and sliding the camera off the connector.



Next fit four fully charged AA batteries into the flash. This is done by opening the battery compartment on the side of the flash.



A diagram inside the battery compartment shows how the batteries must be orientated.

Next take the end of the USB cable shown and plug it into the camera.



The socket on the camera is behind a rubber cover located on the side of the camera.



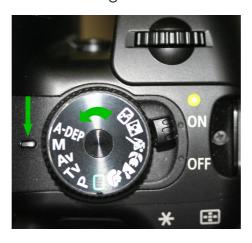
Plug this end of the USB cable into a spare USB connector on the computer.



Switch the camera on by sliding the  ${\bf Power\ Switch}$  to the  ${\bf On\ }{\bf position}.$ 



Turn the Mode Dial until the letter M is aligned with the Mode Marker.



Next the camera needs to be focused. Slide the focus switch on the side of the lens to **AF**.



In order to obtain high quality images the camera needs to be focused on the center point of the rig where your clients face will appear. The most effective way to do this is to use a piece of paper such as an item of the supplied marketing literature that has text written. Black writing on a white background works best as this offers the most contrast. Ask a colleague to place the paper so that it faces the camera and is in line with the front of the center depression on the chin rest. Look through the viewfinder on the camera and press the shutter button gently. The camera will emit a beep and the focused point will be displayed by a red dot in the viewfinder. The focusing of the camera is now complete.

Upon successfully focusing the camera the distance scale value should be approximately 0.5. This will be displayed on the top of the lens.



Now set the focus switch on the side of the lens to the **M** position.



To keep the focus from being changed slide the focus ring forwards to lock the focus setting.



Next you need to check the power setting on the camera.

## ! Important

Beau Visage controls the canon camera and applies all the required settings for capturing images. The power setting is not controlled by Beau Visage. If you need to check the settings on the camera that are controlled by Beau Visage please refer to the section camera settings in this guide. You do not need to do this as part of the set up but only in the event of any technical issues.

To begin press the **Menu** button on the camera. The LCD will display the menu tabs.



Navigate to the fourth menu option, the **Set Up 1 Menu**.



Press the right navigation arrow as shown in the image below to move across the menu options on the screen.



When the **Set Up 1 Menu** is displayed check the setting for **Auto Power Off**. If the Auto Power Off setting is set to Off then press the menu button on the camera and go on to the flash set up. Otherwise you must set the **Auto Power Off** setting to **Off**. To do this use the down arrow to select the **Auto Power** menu item.



Then press the **Set** button. Use the navigation arrows to select the **Off** setting and then press the **Set** button once more. Now press the **Menu** button to exit the menu screen.

Now turn the flash on. This is done by sliding the flash power switch to the **On** position.



# ! Important

The flash uses a lot of power and this means the batteries will need to be charged or changed frequently.

The flash will indicate when it is ready by lighting up the Pilot light lamp red.



# ! Important

The flash will only work if the pilot light lamp is red. It may take a few seconds for it to go red once the flash has been turned on. If the pilot lamp takes a long time or never turns red it means the batteries are low or do not have any charge in them. In this case the batteries should be changed or charged up.

The display screen on the flash should show the setting **M 1/1**. If it shows **ETTL** press the **Mode** button once. M 1/1 will be displayed on the screen.



The camera set up is complete and ready to be used with Beau Visage

#### Mote

The next time you use Beau Visage you will only need to switch the camera on to use it. However it is good practice to check the settings periodically to make sure they have not been changed by following these instructions for the camera set up.

### ! Important

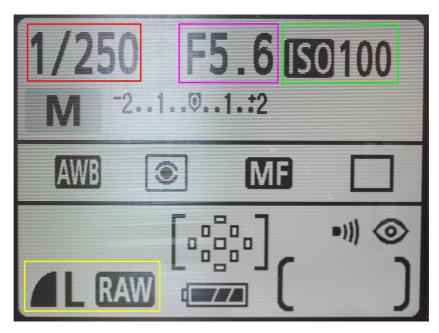
You must charge the batteries in the camera and flash (if chargeable batteries are being used in the flash) on a regular basis to ensure that the power levels are sufficient to complete a consultation.

# 9. Camera Settings

### ! Important

The camera settings covered in this section are all controlled by Beau Visage. Please check them in the event of any technical difficulties.

The first three settings are the ISO, Shutter Speed and Aperture. These can be viewed by pressing the **display (DISP.)** button on the back of the camera. The settings will be shown on the LCD screen.



The Shutter speed is highlighted by the Red box.

The Aperture is highlighted by the Purple box.

The ISO is highlighted by the Green box.

The image size is highlighted by the Yellow box.

The values shown in the coloured boxes for each setting must be used. If the settings on your camera are different then follow these instructions on how to set them.

To adjust the **Shutter Speed**turn the **Main Dial** on the camera until it reads 1 / 250. The Main Dial can be found just in front of the ON/OFF switch. The arrow in the image highlights its location.



To adjust the **Aperture** press and hold the **AV** button on the back of the camera whilst turning the **Main Dial**. This setting must be **F5.6**.

To adjust the **ISO Speed** press the **ISO** button (also the Up navigation button). Use the navigation buttons to highlight the ISO speed of 100 on the LCD then press the **Set** button (can be found in the middle of the navigation buttons). The LCD will return to the main screen.



The last settings to be checked are the Image Quality, Shoot Without card, Review Time and Auto Power Off.

To begin press the **Menu** button on the camera. The LCD will display the menu tabs. If the first red menu tab is not shown as in the image use the left or right navigation buttons until it is shown.



Use the down arrow to highlight the **Quality** option. Next press the **Set** button. The LCD will display the settings available. Use the navigation arrows to highlight **RAW+L** then press the **Set** button again. The LCD menu will return to the tab display.



Next use the down arrow and highlight **Shoot W/O Card**. This must be set to **On**. Press the **Set** button and select **On**. Press the **Set** button once more and the LCD will return to the tab display.

Use the Up navigation button to return to the tabs at the top of the LCD. They will active when they are all shown in colour as in the image.



Next use the Right navigation button to select the **Blue** tab. The tab options will change.

Navigate down to the **Review Time** option and press the **Set** button. Select the **Off** setting and press the **Set** button.



Finally use the Up navigation button to return to the top of LCD and the tabs. Close the Menu by pressing the **Menu** button once more.

If the camera settings are displayed on the LCD then press the **Display (DISP.)** button to close it.

The settings check is complete and the camera is ready for use.

# 10. Troubleshooting Guide

Table 2. Troubleshooting Guide

Problem	Cause	Solution			
Camera Issues					
Camera does not operate.	Power is not turned on.	Switch the camera on.			
	Insufficient power in the battery.	Charge the battery.			
	Battery cover is not closed.	Close the battery cover.			
Flash Issues					
Flash does not operate.	Power is not turned on.	Switch the flash on.			
	Insufficient power in the batteries.	Charge or replace the flash batteries.			
Pilot light on the flash does not change to red.	Insufficient power in the batteries.	Charge or replace the flash batteries.			
Software Issues	Software Issues				
	Camera is not turned on.	Camera is not switched on.			
SIAscopy logo does not change to green.	USB cable is not plugged in.	Plug USB cable into camera and computer.			
	USB cable is damaged.	Replace USB cable.			
Printer Issues					
Colours on the client report are faded	Ink tank is running low.	Consult the printer and change appropriate ink tank.			

# 11. Astron Clinica Support Contact Details

If you have any technical issues regarding the installation of this product please contact our helpful technical support team who will be able to assist you.

**Table 3. Astron Clinica Support Contact Details** 

Region	Telephone Number	Email Address
Europe, Middle East and Africa	+44(1) 223 265001	support@astronclinica.com
Australia	1300 889 340	support@astronclinica.com.au
ASIAPAC	+61 (7) 3303 8472	support@astronclinica.com.au
USA	+1 516-622-2357	support-usa@astronclinica.com

### 12. Acknowledgements and Notices

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# 13. Revisions

# Table 4. Revisions

Revision No	Revision Description	Date
Revision 1.0	Final Version	18.07.07

### 14. Third Party Software Licences

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