MY Meals: Measuring Young adults' Meals study

Autographer camera
Instruction manual

If you would like more information about the study, please contact Lyndal Wellard-Cole, on lwel3754@uni.sydney.edu.au or call (02) 8627 4854.

Getting started

What is in the box?

- Autographer camera
- Lanyard
- Pouch
- USB cable
- Autographer guide

Charging the camera

Before you start wearing your camera, you will need to make sure it is fully charged.

To do this, plug the USB cable into the jack in the side of the camera, and into either a USB port in a computer, or a USB power adapter (like what comes with mobile phones).

Charge the camera until the battery indicator is full, like this one.

You will need to charge the camera at the end of each day you are wearing it (overnight). The camera does not capture images while charging.

Camera controls

The Autographer has two buttons on the side of the camera – the 'Action' button (raised button) and the 'Menu' button (flat button), as shown below.

Turning the camera on

Open the round lens cover by rotating it clockwise. The lens is closed if you can see a yellow spot on the front of the camera. When the lens cover is open, you can see the lens and the Autographer looks like the image to the right.

Once open, press the 'Action' button for a few seconds.

The camera will display 'Hello'. The camera automatically captures images when it's switched on and the lens cover is open.
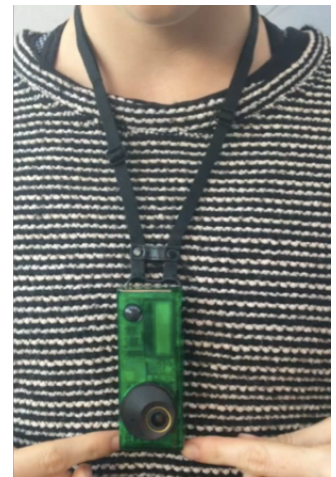
How should I wear the camera?

You will need to wear the camera around your neck using the lanyard supplied.

To attach the lanyard to the camera, slide the metal loop of the lanyard under the clip on the back of the camera until it clicks over the little lug.

Adjust the lanyard straps until the clip on the back of the camera is in line with your sternum (breastbone).

Make sure scarves, long necklaces or other clothing or accessories do not impede the camera – wear it on top of them.

When should I wear the camera?

On your allocated data collection days, as soon as you wake up and get dressed, put your camera on and switch it on to start capturing photos.

Wear the camera until you go to bed or it runs out of battery (whichever happens first). The camera should hold its charge for most of the day.

How do I pause image capture or switch the camera off?

Hold the 'Action' button for a few seconds. The camera will display 'Goodbye' and power off.

Remember to close the lens cover to protect the lens.

Alternatively, if you'd like to pause image capture, simply close the lens cover.

If the cover stays closed for less than 5 minutes, the camera will automatically start capturing photos when it is reopened.

Problems and questions
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The camera will switch off if the cover is closed for more than 5 minutes. You will need to turn it on again by holding the 'Action' button for a few seconds.

When should I turn the camera off?

There are some locations that you should turn the camera off. These include:
- Public bathrooms and change rooms, gym change rooms
- Schools, childcare services or anywhere else where there are many children present
- Public swimming pools or beaches
- Government premises, courthouses, embassies, airports or customs
- Anywhere that has signage stating photography is prohibited
- Any other location you think

There are some locations where it is an offence to photograph. It is your responsibility to ensure you are not photographing in a location where it is prohibited.

Please refer to the wearable camera information sheet for more information.

Using the camera

How do I check the battery level?

While the camera is on press the 'Menu' button once to show the remaining battery percentage.

Make sure you recharge your camera overnight on the days you wear it.

What sounds does the camera make?

The camera will beep when low on power, when you have captured a sequence of images, and when it is turning off.

If your camera is beeping when it is taking images, you can turn it off by pressing the 'Menu' button until it displays 'Sounds', then press the 'Action' button and toggle the sounds to 'Off'.

How do I check the camera settings are correct?

You will receive your camera with the necessary settings *already programmed*, however it is important to *check* that these settings are correct.

The settings for the camera should be as follows:
- Capture rate: medium capture
- GPS: off
- Bluetooth: off
- Sounds: off

- Status: hidden

To check that these settings have been correctly programmed into your camera:
1. Turn your camera on
2. Press the "Menu" button twice to open the camera menu
3. Press the "Menu" button to move through the different settings and ensure that the settings show as above.
4. If a setting is not correct, press the "Action" button to toggle the setting until it changes to the correct setting.

Please **_do not_** change any of the other camera settings.

How do I ensure that my camera is capturing images?

Press the "menu" button once to see how many images the camera has taken. After 5 minutes or so, check the number of images again to ensure that the number of images have increased.

Finishing the study

How do I view and delete my images?

At the end of your 3 days of wearing the camera, you will need to view your images to make sure that you have not inadvertently captured photos you don't want included (for example, to remove pictures containing children).

If you are not based in Sydney or attending a follow-up session with a Researcher, you will need to review your images independently.

To view your images, connect the camera to your computer via the USB cable provided.

If you are using a PC (Windows computer), you can access your 'Autographer' via 'My computer'.

If you are using a Mac, you can access your 'Autographer' via the devices folder in the 'Finder'.

Open the folder, then view the images in the 'Data' folder. They will be arranged in folders by date.

If you find an image you need to delete, right click on the image and choose delete (Windows) or move to trash (Mac).

How do I return my camera?

At the end of the study, you will need to return your camera to the Research Team.

If you have a follow-up session scheduled with a Researcher, you can return your camera and accessories then.

If you are not meeting with a Researcher, you will need to use the provided envelope to mail the camera back to the University of Sydney as soon as possible.

Troubleshooting

My camera will not turn on

Try the following steps in order:
1. Press and hold both menu button and action button for 15-20 seconds.
   If this does not work,
2. Repeat Step 1 while plugged into a power source (computer or power point).
   If this does not work,
3. Connect the camera to your computer to see if the computer recognises it.
   If this does not work,
4. Contact Lyndal Wellard-Cole, on lwel3754@uni.sydney.edu.au or call (02) 8627 4854 ASAP for further assistance.

There is an error code displayed on the camera

Press and hold both menu button and action button for 15-20 seconds.

If the error message still appears, please contact Lyndal Wellard-Cole, on lwel3754@uni.sydney.edu.au or call (02) 8627 4854 ASAP for further assistance.

I've damaged the camera, what do I do?

Please contact Lyndal Wellard-Cole, on lwel3754@uni.sydney.edu.au or call (02) 8627 4854 ASAP for further assistance.

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