

# QUICKLOOK

## BASIC



## User Manual

Please read the  
"Important Instructions for Use"  
overleaf

### Important Instructions for Use

- **Use only the charger provided.** Use of another charger could result in irreparable damage to Quicklook and will void the warranty.
- Quicklook should be stored in the "off" position when not in use.
- Do not use Quicklook in a bathroom, near water or other damp conditions.
- Do not open Quicklook - there are no user serviceable parts inside and opening it will invalidate your warranty.
- At the end of its life, Quicklook should be disposed of responsibly in accordance with local ordinances. Never dispose of the unit by fire.
- If the display is cracked, liquid crystal may leak. Do not allow the liquid into your eyes or mouth and wash your hands with soapy water.

## Introduction

Congratulations on the purchase of your new Quicklook magnifier. Quicklook has been designed for simple and intuitive use and will aid people with low vision to read and write. However you should consult with your eye care professional to determine the suitability of this product in your particular case. We recommend that you read this manual carefully to obtain the best service from your new product.

## Contents of the Package

Quicklook is supplied with the following items:

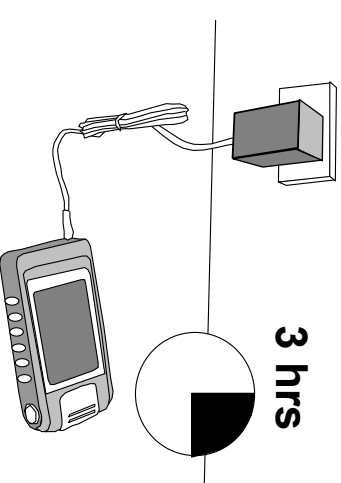
- Main unit with integrated display, camera & battery
- Protective pouch
- Wrist strap
- Charger

## Charging the battery

Quicklook is supplied with the battery partially charged, we recommend that you

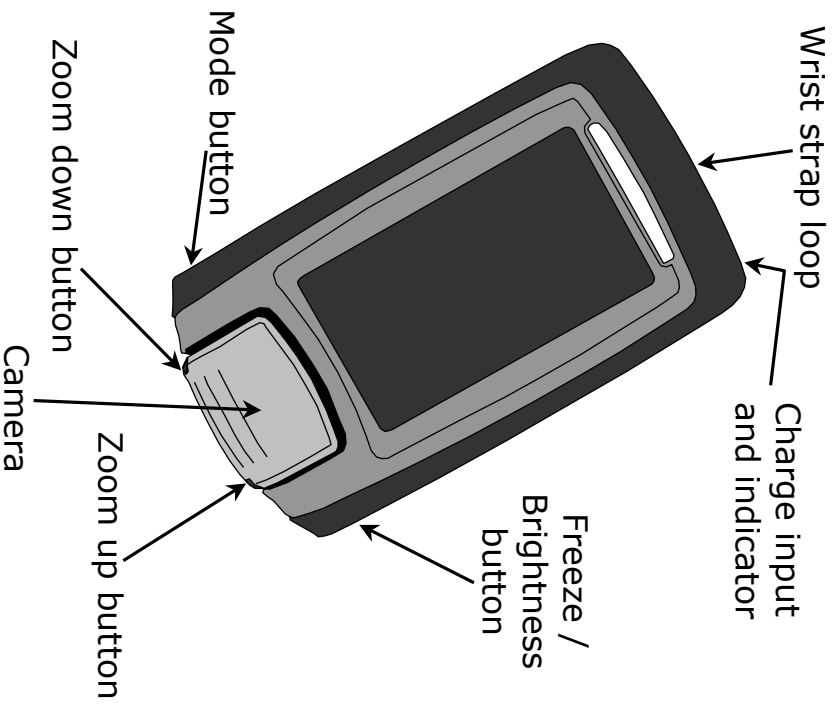
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charge it for three hours or until the red charge indicator is extinguished. Plug the power supply into a wall socket and insert the connector into Quicklook as shown in the diagram.



The red light beside the power connector should illuminate indicating that the battery is being charged. The light will go off when the battery is substantially charged. It takes about three hours to charge the battery from a discharged state. Additional charging will not cause any damage to the unit. Quicklook can be used while the battery is being charged.

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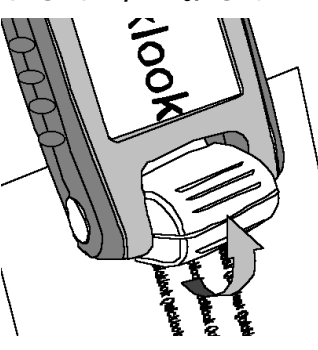


## Operation

The Quicklook is powered on by rotating the camera to either of its operating positions. It is powered off by rotating the camera back to the closed position.

## Reading

Rotate the camera ninety degrees to its first click position so that the camera is looking downwards. Place the unit on or slightly above the item you wish to read. You will have to position the **camera** directly over the area of interest. In this respect Quicklook differs from a magnifying glass in that the image you see does not correspond to the area directly beneath.



Quicklook can be viewed from any orientation, but to obtain the most accurate colour reproduction you should ideally look directly down on the screen.

### Changing image mode

Pressing the **Mode** button (refer to the diagram on page 5) on the side of the unit will cycle through the three image modes.

<b>Colour</b>	For general viewing
<b>Negative</b>	Enhanced reading mode
<b>Positive</b>	Enhanced reading mode

When using Quicklook on different material, experiment with the different modes to see which helps you to see best. Note that all original colour is removed from the image in the enhanced modes.

### Freezing the image

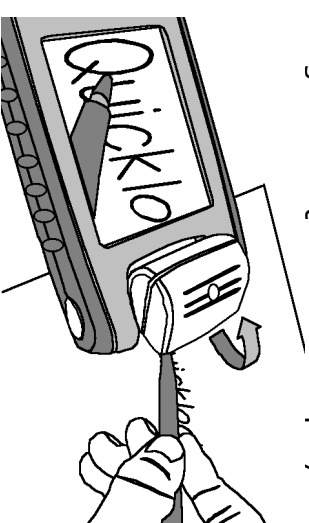
To freeze the image, simply press and hold the **Freeze/Brightness** button on the side of the unit for about a second (refer to the diagram on page 5). Pressing this button again will return to the live image. This function can be useful, for instance, when you wish to note a phone number and bring it to the phone for dialling.

### Zooming

To change between the two levels of zoom, press either the Zoom-up or the Zoom-down button.

### Writing

When you wish to write with the Quicklook, rotate the camera out fully to its second click position. While looking at the display, find the place on the page where you wish to write and place your pen in the picture. As you are writing you should see what you are doing on the Quicklook's display.



At the start, you may find that your handwriting varies in size from what you intended. You should spend some time practicing on a sheet of lined paper to

familiarize yourself with writing using Quicklook.

### **Adjusting the backlight**

The backlight brightness can be adjusted to suit the lighting conditions you are working in. Repeated quick clicks of the **Brightness** button will step through the available settings. When you have a level that suits simply stop clicking the brightness button. This setting will be remembered and used in future.

### **Turning off the camera lights**

If you wish to look at a backlit display (on a mobile phone or computer display for instance), the camera lights can reduce the image quality. You can turn the camera lights off by holding the **Mode** button for three seconds. To turn the lights back on, hold the **Mode** button in for another three seconds or simply turn the Quicklook off and back on again.

### **Battery Level**

At start-up, the battery level is displayed in the corner of the screen for 10 seconds. The battery icon changes colour depending on the remaining capacity and will display in blue if the unit is being recharged.

### **Turning the Sounds off**

You can toggle the sounds on and off by pressing and holding the **Mode** button while you switch on the unit.

### **Auto-Off**

By default, the Quicklook will power itself off if it is left looking at the same image for about 5 minutes. This is to both save battery power and to prevent an image persisting on the screen. If you wish to disable this feature, press and hold the **Brightness** button while you power-on the unit. Repeating this procedure will re-enable the auto-off function. Two beeps indicate the auto-off function is disabled; one indicates it is enabled.

## Reset

If Quicklook stops responding to button presses it may need to be reset. Using a pen or similar instrument, press the reset button recessed into the underside of the unit near the camera.

## Fitting the wrist strap

Quicklook is supplied with an optional wrist strap. To fit this, pass the thin loop of the strap through the hoop on the top of the unit. Pass the entire strap through the thin loop and pull tight.

## Maintenance

Dirt and finger marks on the screen should be cleaned with the lens cleaning cloth provided. If Quicklook becomes dirty it can be cleaned with a damp cloth and mild detergent. Never use any type of solvent or abrasive cleaning agents. Do not immerse Quicklook in water!

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## SPECIFICATIONS

Size:	168mm x 96mm x 28mm (6½" x 3¾" x 1")
Weight:	250g (8.8oz)
Power consumption:	15W operating, 35W recharging and operating. Voltage: 100-240V AC, 50/60Hz. Input to Quicklook: 5V dc centre positive 2.5A
Battery:	Custom single cell lithium ion.
Screen:	High brightness 4.3" (109mm) diagonal 16:9 aspect, TFT liquid crystal display.
Magnification:	4.5X and 6X
Storage Temp:	-10°C to +40°C. (15°F to 100°F)
Operating:	+5°C to +35°C (40°F to 90°F)

Some minor screen defects may be present but should not reduce the usability of the product for its intended purpose. As we strive to constantly improve our products, this information is subject to change without notice.

## DECLARATION OF CONFORMITY

We, **Ash Technologies Ltd.**, declare under our sole responsibility that this product, **Quicklook**, of the brand **Ash Technologies** to which this declaration relates, is in conformity with the following standards or other normative documents:

EN55022:1998 + A1:2000 to EN55022:1998 + A2:2002 to EN55022:1998  
EN55024:1998 + A1:2001 to EN55024:1998 + A2:2003 to EN55024:1998  
EN 61000-3-2:2000  
EN 61000-3-3:1995 + A1:2001 to EN 61000-3-3:1995  
Equipment class: Residential

following the provisions of EMC directive 89/336/EEC.

Alan Johnston  
Engineering Director  
Ash Technologies Ltd, Naas, Ireland.  
6<sup>th</sup> June 2007



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## Warranty

The Quicklook has been fully tested prior to shipping and should provide reliable service. Ash Technologies warrants the equipment, when purchased new, to be free from defects in material and workmanship and will repair or replace at Ash Technologies' discretion, any equipment which exhibits such defects, provided that the equipment has been operated under the proper conditions of installation.

This warranty does not cover: (a) damage from misuse, use outside the normal or customary manner, accident or neglect; (b) damage caused by spills of food or drinks; (c) damage caused by tampering, modification or repairs attempted by persons not authorized by Ash Technologies.

The battery is warranted for a period of one year. Cracks, scratches or similar damage to the display are specifically excluded from warranty.

In no event shall Ash Technologies, or its agents, be liable for special, indirect, incidental or consequential damages; the original user's remedies being limited to repair or replacement.

Ash Technologies makes no other or further warranty, express or implied, including and warranty of fitness for a specific purpose or warranty of merchantability.

This warranty is valid for a period of **TWO YEARS** effective from the date of delivery.

In the event that technical support or repair is required, please contact your supplier first.

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