

This Quick User Guide helps you get started with the **IRIScan™ Book 3** scanner.

This scanner is supplied with the software applications **Readiris™ Pro 12**, **IRIScan™ Direct** and **IRISCompressor™**. Corresponding Quick User Guides can be found on the **IRIScan™ Book** CD-ROM. For detailed information about their full range of features, consult the latest User Guides on [www.irislink.com/support](http://www.irislink.com/support).

The descriptions in this guide are based on the Windows 7, Mac OS Lion and iOS 6 Operating Systems. Please read this guide before operating this scanner and its software. All information is subject to change without prior notice.

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# 1. Check the Accessories

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# 2. Prepare the Scanner

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## Insert the included batteries

1. Open the battery compartment as shown in the image.



2. Insert the 3 alkaline batteries, minding the correct polarity. The correct polarity is shown inside the scanner.

## Insert the included microSD card

1. Insert the microSD card gently into the card slot until the card is latched.



**Note:** on a Windows PC, the IRIScan Book can also be used without batteries or microSD card. See the section [Scan Images with IRIScan Direct](#) for more information.


## Format the microSD card

Some new microSD cards can only be used after formatting them. See section 3. Choose the **Scanner Settings** to learn how to format the card.


## 3. Choose the Scanner Settings

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**Note:** before you try to access the scanner settings, make sure the provided microSD card is inserted in the card slot.

1. Press the  button for 2 seconds to power on the scanner. The display lights up.














2. Press  once to access the scanner settings.
3. Use the up/down arrows to move to the required settings.
4. Then press **Scan** to open it.




5. Use the up/down arrows to move to the required setting.
6. Then press **Scan** again to confirm.  
The settings you select appear on the display.



## Overview of the Scanner Settings

Scanner Setting	Icon	Description
Color mode		IRIScan™ Book scans images in color or black-and-white.
Resolution		IRIScan™ Book scans images in a resolution of 300 dpi, 600 dpi or 900 dpi.
Output format		IRIScan™ Book saves images either as JPG image or PDF image.
Encryption		IRIScan™ Book can save images as encrypted files.  That way the files can only be read on a computer if you connect the scanner to it. The files will not be readable directly on the microSD card. By default, files are not encrypted. To encrypt file, select  and then  .
Date and Time		With this setting you can add date and time info to your scans. The date and time are also shown on the display.
Card formatting		With this setting you can format the microSD card. Note:  formats the card.  does <i>not</i> format the card.

## 4. Scan Documents

1. Press the  button for 2 seconds to power on the scanner.
2. Place your scanner at the top of the page you want to scan.
3. Press the **Scan** button once. The word **Scan** appears in the display.



4. Slide the scanner **slowly** and **steadily** over the page.  
**Tip:** hold the document steady with one hand while scanning.



5. To stop scanning press the **Scan** button again.

**Note:** in case an error occurs during scanning - when scanning too fast or not levelly for instance - ERROR appears on the display. See the section [Troubleshooting Info](#) for help.

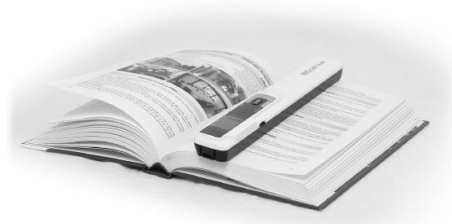
6. The scan appears briefly on the display. To check it again, press the up button next to **Playback**.



**Tip:**

When you're scanning a small, thick book it may occur that the margin is too narrow and you're not able to scan the entire text.

You can solve this problem by scanning the pages horizontally and rotating your images with IRISCompressor™ and Readiris™.



Another solution is to place the scanner at the bottom of the page, turn it upside down and scan upwards. You'll notice that the scanner's right margin is smaller than the left.

## 5. Transfer Scanned Documents to your Computer

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There are two ways to transfer scanned documents to your computer: by using the **mini USB cable** and by using the **microSD card adapter**.

### Using the mini USB cable (Windows and Mac OS)

1. Power on the IRIScan™ Book.
2. Plug in the provided mini USB cable in both the IRIScan™ Book and your computer.



3. The card memory containing your documents is displayed on your computer.

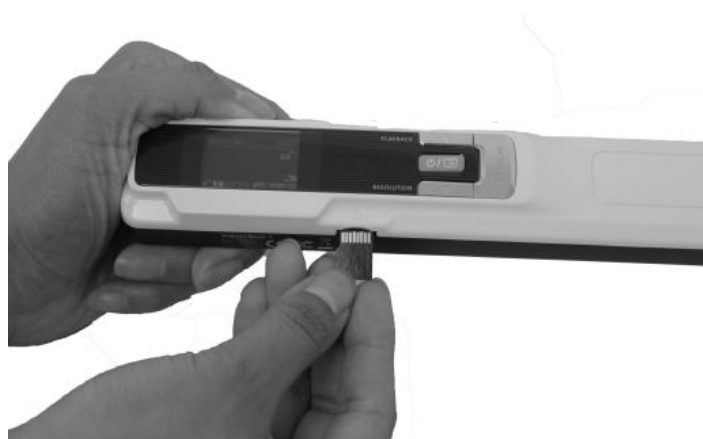


*Example image for Windows*

4. Open the card memory and move your documents to your computer. The documents are located in the folder **DCIM\100Media** of the removable disk.

## Using the microSD card adapter (Windows, Mac OS and Tablet)

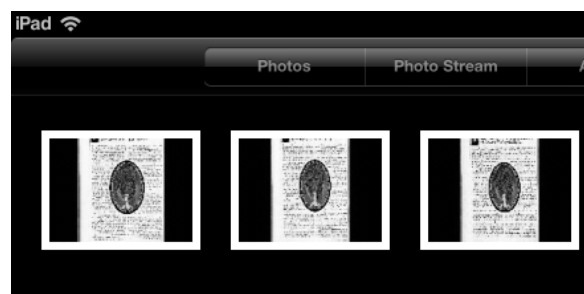
1. Press the microSD card to unlatch it. Then remove it from the card slot.



2. Insert it in the provided microSD card adapter.



3. Insert the adapter into the SD card slot on your computer, or insert it in a Camera Connection kit (not included) to connect it to a tablet.
4. The card memory containing your documents is displayed on your computer/tablet.



*Example image for iOS*

5. Open the card memory and move your documents to your computer/tablet. The documents are located in the folder **DCIM\100Media** of the removable disk.

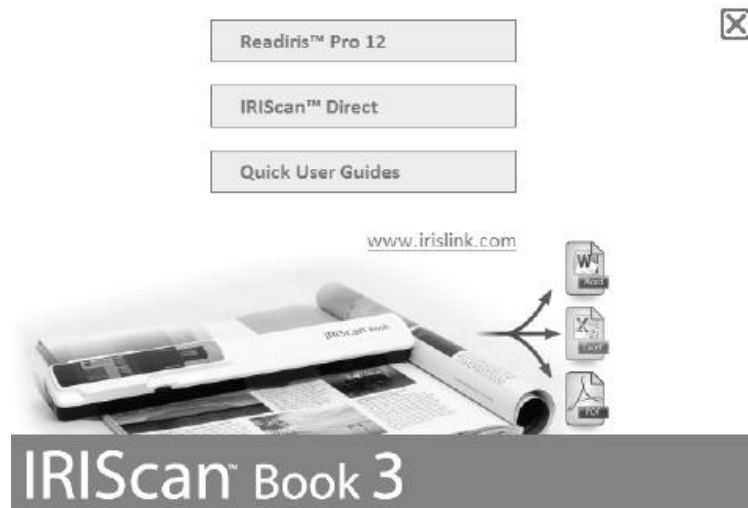
Once you've transferred your documents to your Windows PC or Mac, they can be processed with Readiris™ and compressed with IRISCompressor™. For information on how to process your documents with **Readiris™** and **IRISCompressor™** see their Quick User Guides on the installation CD-ROM and their complete User Guides on [www.irislink.com/support](http://www.irislink.com/support).

## 6. Scan Images with IRIScan™ Direct (Windows only)

With IRIScan™ Direct you can use the IRIScan™ Book even without batteries or microSD card. You simply connect it to a Windows PC using the included mini USB cable. The scans you make are stored as images on the Clipboard.

### Install IRIScan™ Direct

1. Insert the installation disc in the CD-ROM drive of the computer.  
The setup menu is displayed automatically. (If the menu does not start run **setup.exe** from the disc.)
2. Click **IRIScan™ Direct** and follow the on-screen instructions.




3. Click **Finish** to complete the installation.

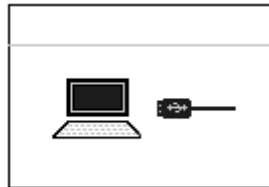


## Using IRIScan™ Direct

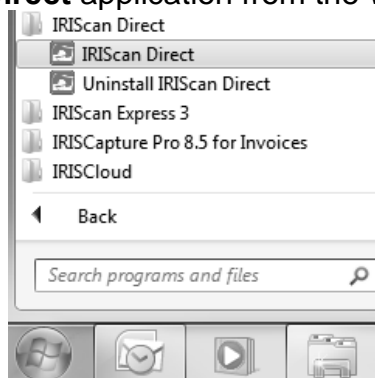
1. Connect the IRIScan™ Book to your Windows PC using the included mini USB cable.



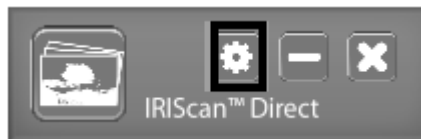
2. Press the  button for 2 seconds to power on the scanner. Make sure the following icon is displayed on the display:



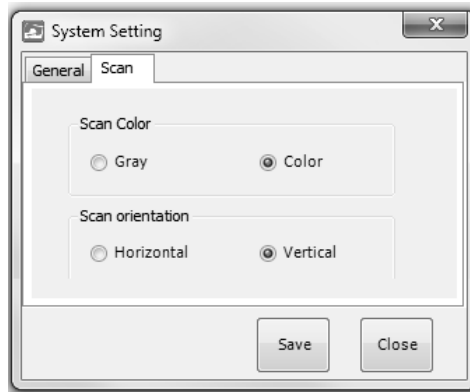
3. Start the IRIScan™ Direct application from the Windows Start menu.



4. Click the Settings icon to determine the IRIScan™ Direct settings.

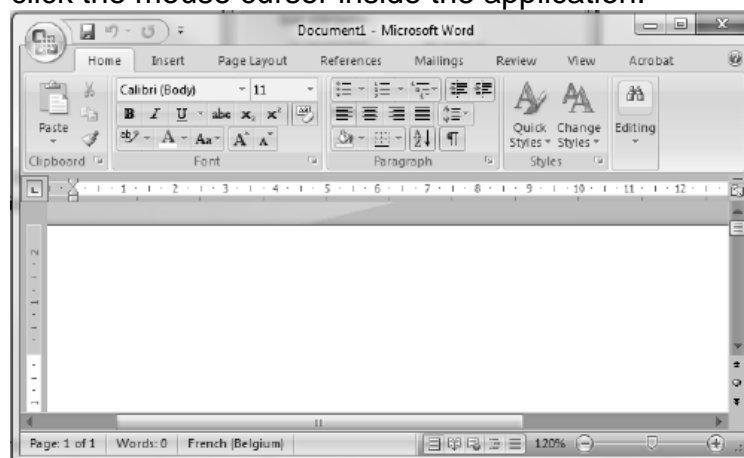


- Select the display language of IRIScan™ Direct.  
**Note:** this setting only influences how IRIScan™ Direct is displayed. It has nothing to do with the scan language or the language of your documents.
- On the **Scan** tab, choose the **Scan Color** (Gray or Color) and the **Scan Orientation** (Horizontal or Vertical).



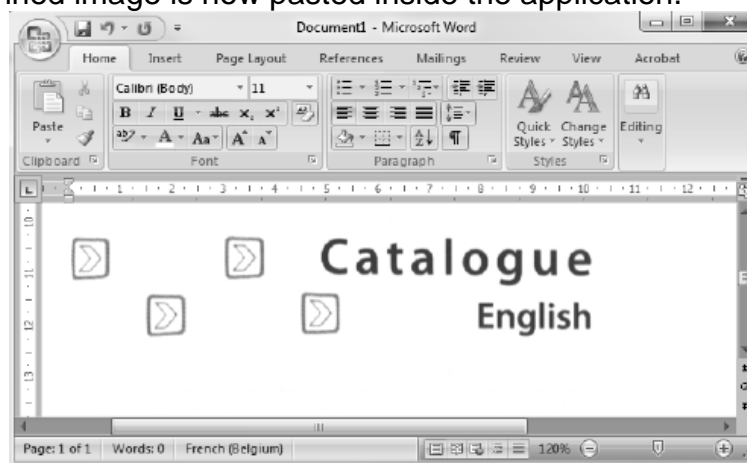
- Then click **Save** to save the settings.

5. Now open an application where you want to paste the image (Word, Paint, etc.) and click the mouse cursor inside the application.



6. Press the **Scan** button once. '**Scan**' appears on the display.
7. Now roll the scanner over a document to scan it.
8. Press the **Scan** button again to stop scanning.

The scanned image is now pasted inside the application.



**Note:** when connected to a Windows PC, IRIScan™ Book uses a resolution of 300 dpi. The images are not stored on the microSD card but on the Clipboard.

## 7. Technical Info

### Minimum System Requirements Windows PC

Operating System	Windows 8, Windows 7 and Windows Vista (no driver installation required)
CPU	Pentium IV or equivalent
RAM	1 GB
HD space	300 MB
Hardware	CD-ROM drive, 1 free USB port

### Minimum System Requirements Mac OS

Operating System	Mac OS Leopard, Snow Leopard, Lion and Mountain Lion (no driver installation required)
CPU	Intel processor
RAM	1 GB
HD space	300 MB
Hardware	CD-ROM drive, 1 free USB port

### Minimum System Requirements iOS and Android OS

Operating System	iOS 5.1 or later and Android OS 4.0 or later
Hardware	Camera connection kit

### Scanner Specifications

Image sensor	CIS			
Resolution	300 dpi (default), 600 pi, 900 dpi			
Maximum scanning speed	+- 3 seconds for A4 300 dpi color +- 2 seconds for A4 300 dpi BW			
Capacity (based on 2 GB microSD card*) *The number of scans may vary depending on the content complexity.		300 dpi	600 dpi	900 dpi
	Color	1600	600	190
	Mono	2000	800	190
Scan width	216mm			
Scan length	1200mm			
File format	JPG / PDF			
Display panel	1.4" TFT LCD			
USB Port	USB 2.0 high speed			
External memory	MicroSD card (TF Card) up to 32 GB			
Supported batteries	3 AAA alkaline or NiMh rechargeable batteries. Or USB powered.			

## 8. Troubleshooting Info

<b>Problem</b>	<b>Cause</b>	<b>Solution</b>
I cannot turn on the scanner.	<p>Low battery power.</p> <p>Battery not inserted properly.</p> <p>No batteries inserted.</p>	<p>Replace the batteries.</p> <p>Insert the batteries properly.</p> <p>Connect the scanner to a PC.</p>
Pictures cannot be saved after I've scanned them.	<p>There's no microSD card in the card slot.</p> <p>The microSD card is full.</p> <p>The microSD card has not been formatted properly.</p>	<p>Insert a microSD card.</p> <p>Move the images from the microSD card to your computer to clear storage space on the card.</p> <p>Properly format the card.</p>
My computer does not recognize the scanner when I connect it.	Connection failure.	<p>Make sure both ends of the USB cable are connected securely.</p> <p>Restart your computer if necessary.</p>
The battery life is very short.	The wrong type of batteries is being used.	<p>Replace the current batteries with 3 new AAA alkaline or NiMh rechargeable batteries.</p> <p>Or connect the scanner to your computer and use IRIScan™ Direct.</p>
My scanner generates blurry images.	The scanner lens is probably dirty.	Clean the lens with a soft dry cloth.
My scanner generates skewed images.	The scanner has not been calibrated correctly.	Calibrate the scanner using a white sheet of paper. See the FAQ on our website for help.

ERROR appears when scanning a document.	You're sliding the scanner too quickly over your documents.	Press the Scan button to scan your document again, steadily and slowly.
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Should you experience issues when using **IRIScan™ Book 3**, consult the Frequently Asked Questions on our website or contact Technical Support at [www.irislink.com/support/iriscanbook3](http://www.irislink.com/support/iriscanbook3).