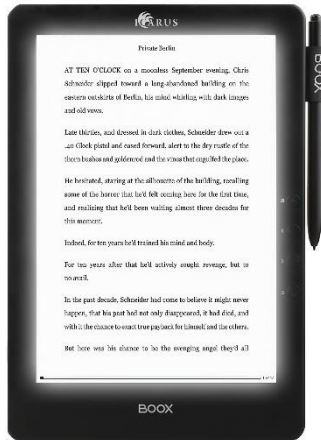




Illumina Pro (E1053BK)



User manual

1. Unboxing

Thank you for purchasing the new Illumina Pro e-reader. This is the most advanced 9.7" e-reader in the world. Its crisp E-Ink screen shows text and images brilliantly and can be read everywhere, even in direct sunlight. And without the strain an LCD screen from a tablet can cause, you can read for hours on end. With the integrated front light you can now also read comfortably in low lighting conditions.

You can make annotations and sketches which can be saved and exported so you can access them on any device. Wi-Fi enables you to download content even without a computer and thanks to Android 4.0 you can download a multitude of applications. From Dropbox to comic readers, to newspaper apps. The possibilities are endless! And these apps can be comfortably found, installed and managed using the Google Play Store.

Included in the Box :

1. Illumina Pro 9.7" e-reader
2. Stylus Pen
3. USB Cable
4. Quick Start Guide
5. Warranty Sheet

Optional Accessories (Purchased separately)

These accessories can be purchased via selected retailers or via our website www.icarusreader.com

1. USB wall charger ACD0052-EU
2. Protective Covers

2. Safety precautions

Please read the Safety Guide carefully before you start to use the device. Contact your ICARUS retailer if you have any technical problem; or you can contact us via <http://support.icarusreader.com>



Screen protection

The device is equipped with an E-ink screen, which is very fragile. Please do not expose the device to shocks, squeezing or pressure against the screen. Do not drop the device. If the screen breaks, stop using it and contact the professional or other qualified staff to replace the screen for you. Please don't dismantle the device without our permission;



Standard accessories

Only the supplied accessories and official ICARUS accessories that meet our safety rules can be used with this device. We will not be responsible for any damage caused by third party accessories;



Stay away from liquids

The device is not waterproof. Don't expose the device to humid environment or use it in the rain. Please keep it away from any corrosive liquids;



Don't dismantle the device

Please don't dismantle the device in case of any damage ;



Operating environment

The operating environment of the device is 0°C-50°C ;

For safe and efficient use of the product, please follow the instructions in this guide.

Do not leave the product in direct sunlight for long periods and do not use in extreme high or low temperature environments. This can cause damage to the product and may damage electronic components and/or the battery.

Always place the product on a stable surface. Violently shaking or dropping the product will cause damage to the product and its electronic components.

Do not press on the screen or put heavy weights on it.

Do not expose your product to magnetic fields.

Please use only original ICARUS™ accessories, do not use third party components or third party accessories.

Do not attempt to repair or take the product apart. This will void your warranty. Only qualified personnel from ICARUS or an authorized ICARUS maintenance centre can repair the product.

Do not use the rechargeable battery if it is damaged in any way. If the battery leaks liquid, please clean the Illumina Pro and replace the battery.

If liquid has leaked from the battery and comes in contact with human skin, please carefully rinse and consult a doctor.

Please properly dispose of old and waste batteries.

Do not use chemical solvent to clean the surface of the product. Please use a soft cloth to wipe off the dust from the surface of the screen of cover.

Product disposal instructions

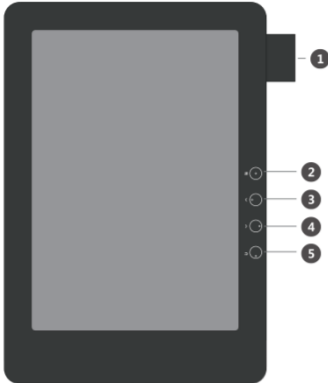
Product that include the WEEE [The Waste of Electrical and Electronic Equipment] symbol, should not be placed in the normal household rubbish, but should be disposed by using the appropriate WEEE disposal facility. These facilities may be advised to you by your local council or the retailer from which the product was purchased.

Operating temperature is 0°C to 50°C | Storage temperature is -20°C to 70°C

The latest downloads and product news is available at our website:
www.icarusreader.com

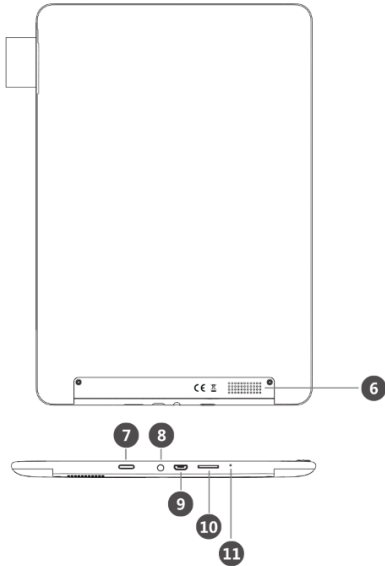
3. Product Views

Front View



1. Stylus holder
 - To carry your original Illumina Pro stylus
2. Menu button
 - To open the pop-up menu when available
3. Previous page button
 - To go one page back while reading a book
4. Next page button
 - To go one page forwards while reading a book
5. Return / back button
 - To return to the previous state

Bottom View



- 6. Speaker
- 7. Power button
- 8. 3.5mm headphone jack
- 9. Micro USB data & charging port
- 10. Microphone

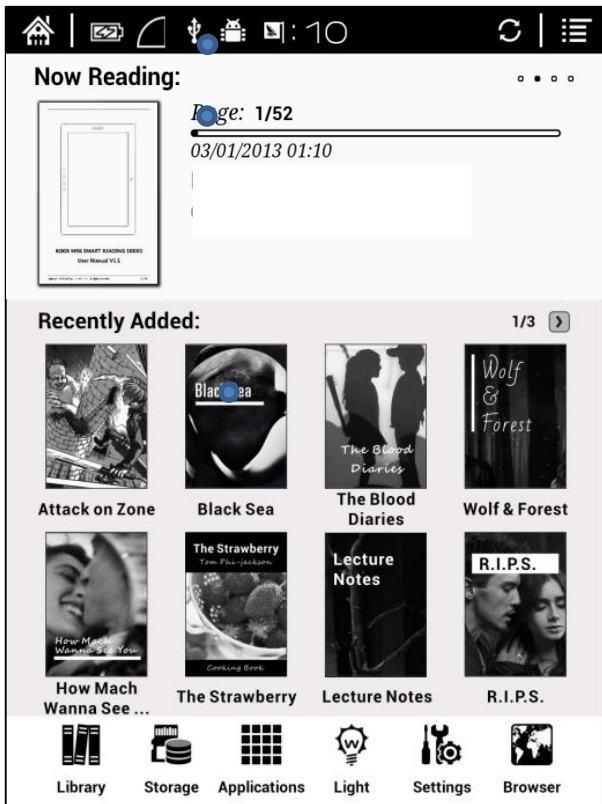
Controls, buttons and ports

Power	<ul style="list-style-type: none"> • Press and hold the power button to turn on the device (3-4sec) • Press the power button and hold for 2 seconds to turn off the device. Or select "Power off" in the menu to turn off the device. • Press the power button and release quickly to enter sleep mode and press shortly to wake up the device • Press the power button for 8-10 seconds to reset your device , then press it quickly to restart .
Menu Button	<ul style="list-style-type: none"> • Press the menu button to pop up the menu.
Back Button	<ul style="list-style-type: none"> • Exit the current app; • Exit the current view or dialog; • Go back to previous directory
Next Button	<ul style="list-style-type: none"> • Turn to the next page when reading or viewing files;
Prev Button	<ul style="list-style-type: none"> • Turn to the previous page when reading or viewing files;
Audio Jack	<ul style="list-style-type: none"> • Diameter of the audio jack is 3.5mm
Micro SD Card Slot	<ul style="list-style-type: none"> • Insert an memory card to read the content from it. We recommend memory cards of the brand Kingston. These are also available in our web shop.
USB Slot	<ul style="list-style-type: none"> • Connect the device with a computer to transfer data or recharge.

5. Introduction to the user interface

5.1 Main Interface

The main interface contains the “Status Bar”, the “Now Reading” area, “Recently Added items” and icons for launching the main applications.




Status Bar



This bar displays the current state of the device, including: home icon, battery usage, notification, time, A2 mode on/off, setting etc.

A2 mode refreshment

Two-grey level refreshment mode is good for fast refreshment of text page. It enables fast page turns, no screen flashing and less ghosting in the background. When A2 mode is on, reading articles with images, graphics, texts mixed are not suggested because of blur image would occur.

When A2 is on : 

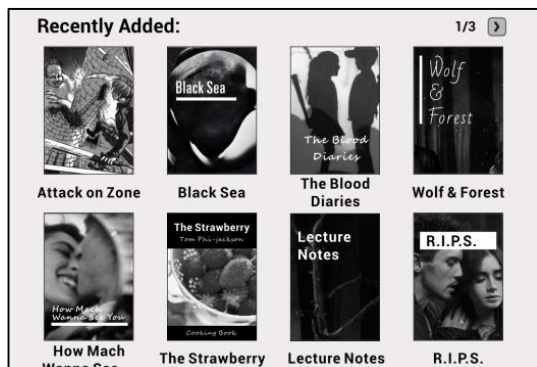
When A2 is off : 

Now Reading

The information of recently read books is displayed in this section, including book cover, book title, author, page number, last read time, reading progress etcetera.

Tap the book cover or book title to open a book. The page last read will automatically be opened.

Recently Read/Recently Added



Either the newly added books or the books last read will be listed here chronologically. Slide the screen or press the prev/next button to turn pages. Users can switch between “Recently Added” or “Recently read” by changing the setting in system—user preferences—homepage options”.

Application Area

This section displays the main applications: these include Library, Storage, Apps, Light, Setting, Browser.

Library

All books supported by the device will be displayed here, including books stored in local storage and on an optional SD card.

Users can choose whether or not to include files stored in the internal storage or on the SC card in “Setting-System-User Preference” to display all books supported by the device.

Storage

It displays all files both from local storage and SD card. Users can manage all files to manage books, apps and other files.

Apps

This opens the Apps overview, containing all apps installed on the device. Users can also manage or uninstall the apps.

Settings

This opens the setting interface, where all of the Illumina Pro's settings can be managed.

Browser

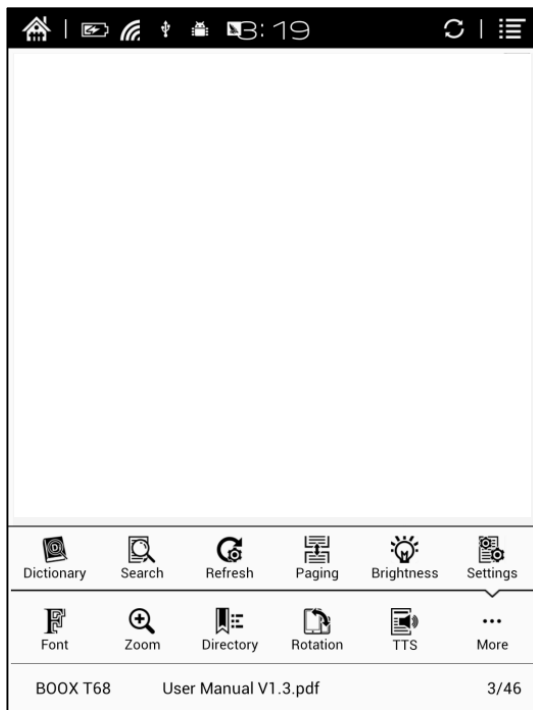
When Wi-Fi is on, you can browse the web, download files and more.

5.2 Notification Interface

Tap on the battery icon in the status bar to open Notification panel; press the Back button or tap the Home icon to exit. The Notification panel contains: Wi-Fi setting, date, volume control etcetera.

5.3 Reading Interface

Tap any book cover to enter the reading interface. Only book content and page number are displayed here. The page number area includes page number, prev/next and current time.



Tap the middle area of the screen or press the menu button to pop up the reading menu and status bar;

The reading menu contains: fonts, zoom, screen rotation, TTS and more

Font

Fonts are adjustable (reflow mode is supported): font size, bold type, font change (only some formats supported), spacing and more.

Zoom (in PDF files only)

User can zoom in/out of the page freely; Other zoom shortcuts are available: To width, To page, Crop, Selection to zoom; Reflow mode is not supported when zooming.

Notes

Shows the menu containing TOC (Table Of Contents), Bookmarks, Annotations

Rotation

Users can select the direction of the screen display;

TTS (Text To Speech)

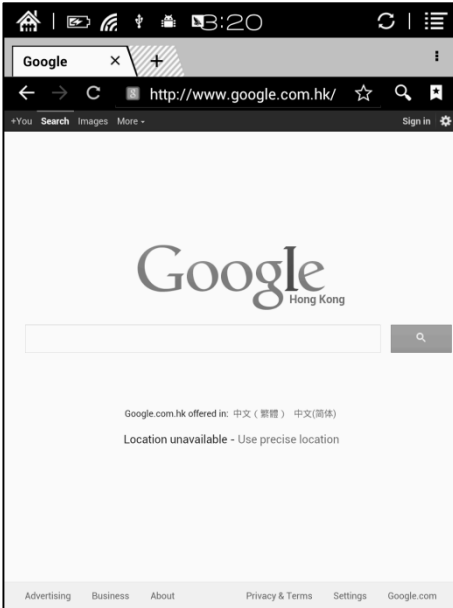
TTS is only available for some documents and not in all languages.

Navigation

Special modes for comics or articles can be selected here. When reading such documents, these views offer better readability.

5.4 Browser Interface

When Wi-Fi is turned on, please tap the Browser icon on the desktop or choose Browser in the Apps section to start browsing online;

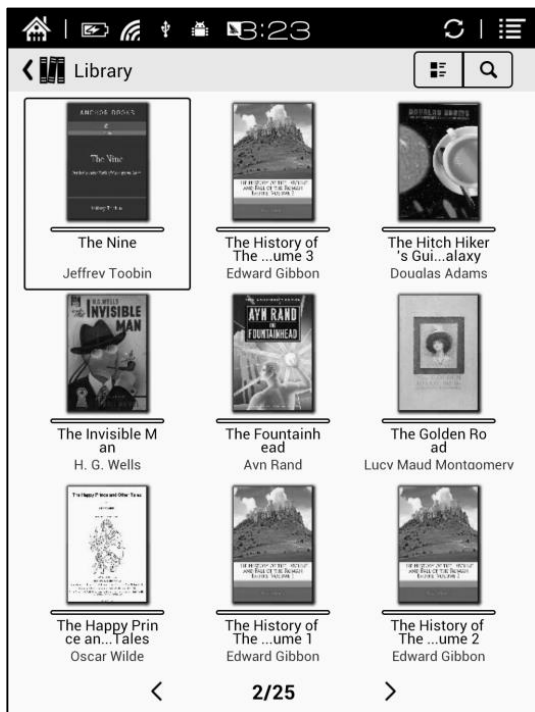


To type text, tap a text field and the virtual keyboard will appear. You can now enter text.

5.5 Library


The library can only display books in formats supported by the device; The books will be displayed by thumbnail view chronologically; There is no files browsing mode;

Users can change the display mode using the icon on top right corner(including thumbnail, listing mode, and detailed list) and users also can search books by title;



Tap the menu key on the top right to pop up the library menu which contains among others options for sorting, properties, filtering, renaming, deleting, history, note etcetera.

Library



The Nine
Jeffrey Toobin



The History of
The ...ume 3
Edward Gibbon



The Invisible Man
H. G. Wells



The Fountainhead
Avn Rand



The Happy Prince and
Other Tales
Oscar Wilde



The History of
The ...ume 1
Edward Gibbon



The History of
The ...ume 2
Edward Gibbon

Open With

Sort By

Properties

Filter

Goto Folder

Rename

Delete

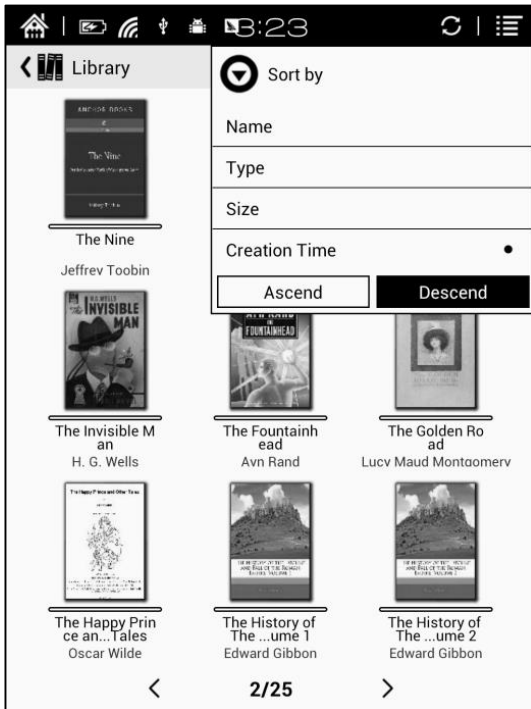
History

All Notes

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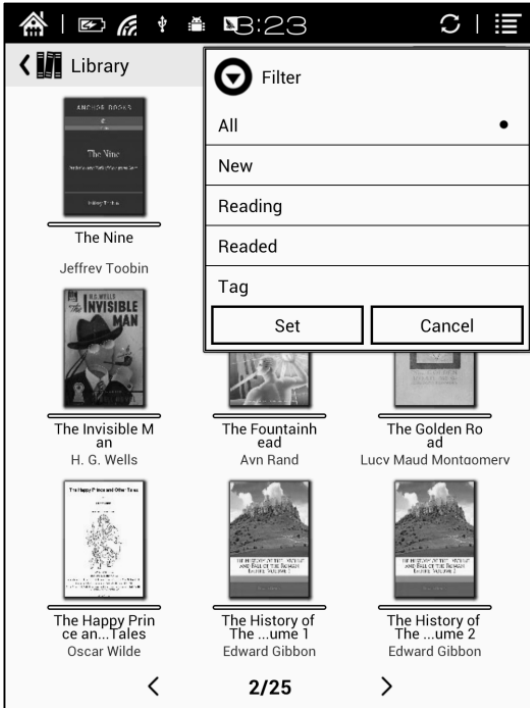
Sort by

Users can sort the book by names, types, sizes, created time;



Filter

The books in the library can be filtered in reading mode, including all, unread, now reading, read, label etcetera.



History

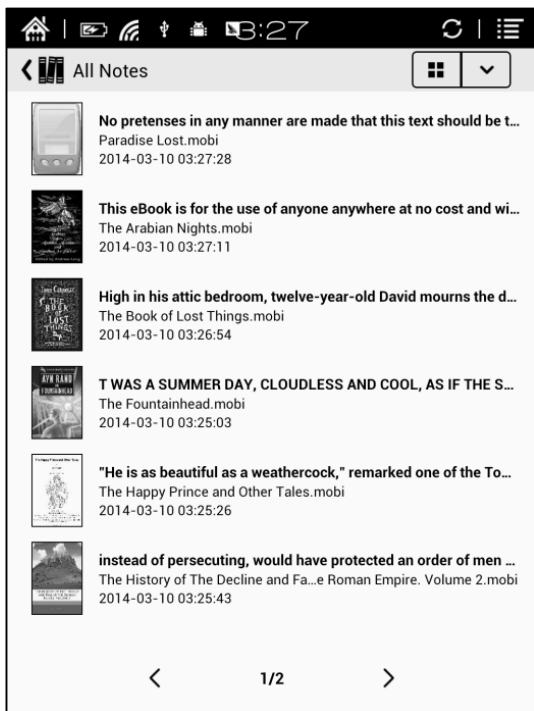
Here you can find all kinds of data on the ebooks that have been read.

Recently Read		
Here is New York.mobi		
First reading time	2014-02-27 08:04:09	
Last reading time	2014-02-27 08:04:10	
Page:1/1	Total:1s	Estimate:1s
Factory Girls(前六章).mobi		
First reading time	2014-02-27 08:04:01	
Last reading time	2014-02-27 08:04:01	
Page:1/1	Total:0s	Estimate:0s
Fantastic Mr. Fox.mobi		
First reading time	2014-02-27 08:03:56	
Last reading time	2014-02-27 08:03:58	
Page:1/57	Total:1s	Estimate:57s
Five Weeks in a Balloon.mobi		
First reading time	2014-02-27 08:03:51	
Last reading time	2014-02-27 08:03:51	
Page:1/1	Total:0s	Estimate:0s
Developing Android Applications with Adobe AIR.mobi		
First reading time	2014-02-27 08:03:43	
Last reading time	2014-02-27 08:03:43	
Page:1/1	Total:0s	Estimate:0s

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All Notes

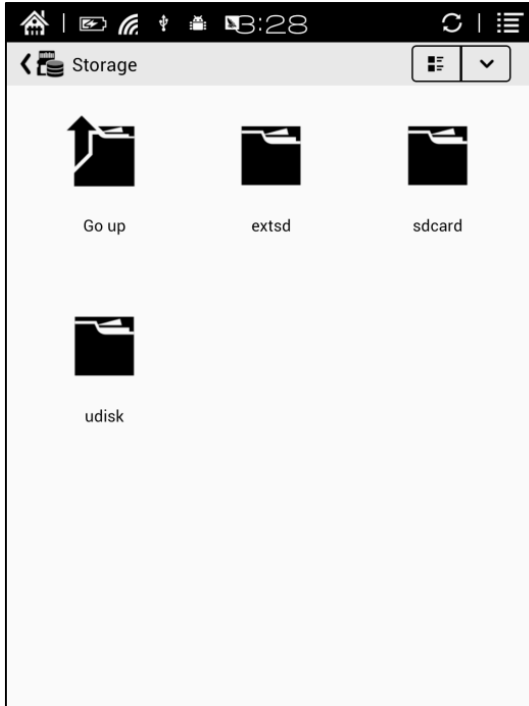
In this section all notes are listed in an overview.



5.6 Storage

Storage displays all files from both local storage and optional SD cards. Files will be displayed in alphabetical order by default.

The listing mode can be changed as well.

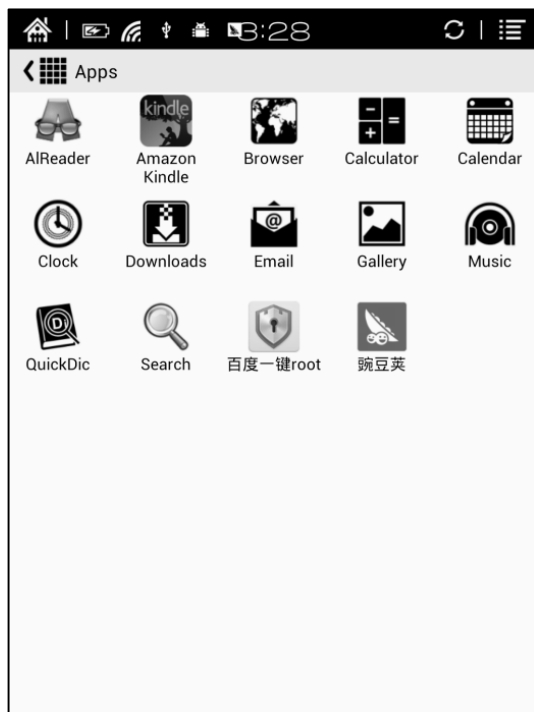


5.7 Application

This section displays all installed apps in alphabetical order. The listing mode can be changed to alphabetical order, based on installation time or by last time opened.

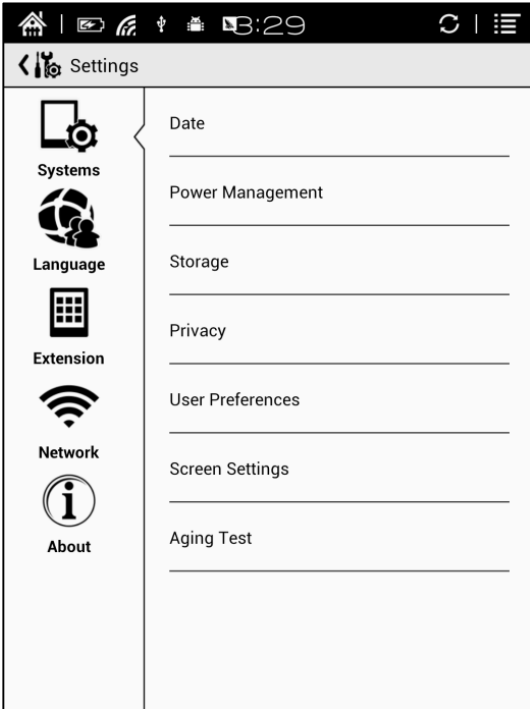
By long-pressing an app, a pop-up is opened in which the app can be managed. In order to find, install and manage apps, use the integrated (Google) Play Store. In case you do not have an account yet, you will need to register one with Google first.

Please be aware that not all apps are suitable for E-Ink screens; apps containing heavy graphics, animations or video (e.g. games) will not be displayed correctly. Also due to different color schemes, apps might not display correctly.



5.8 Settings

The settings menu allows you to set all important characteristics of the device. From system settings to language selection, Wi-Fi settings and more.



The settings menu is accessible via the main menu (icon in the bottom of the screen) or via the notification panel.

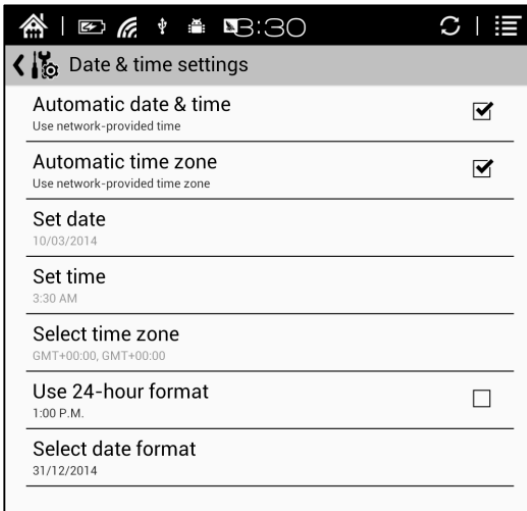
5.8.1 System

Here you can set date, display options, storage settings , privacy settings and startup options for the device;

➤ Date

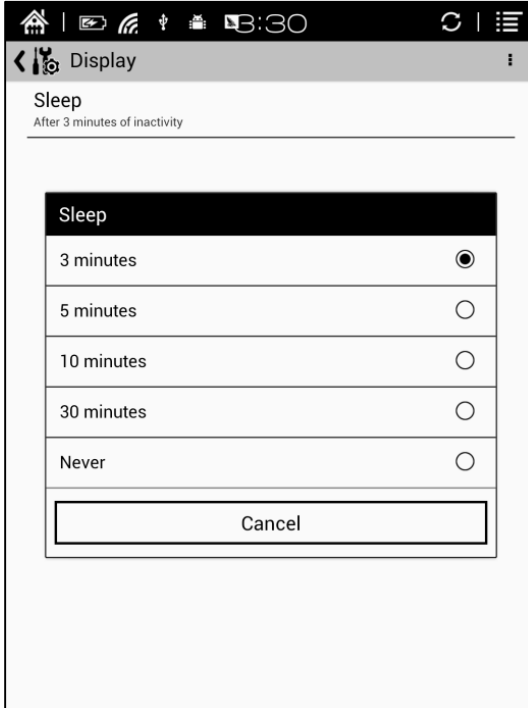
You can select automatic or manual setting to set the time and date. Auto setting will set the time automatically based on the time provided by the Wi-Fi network. In manual mode you need to provide date, time zone and time yourself.

You can select 12-hour time or 24-hour time and date display the way you like it;



➤ **Power management**

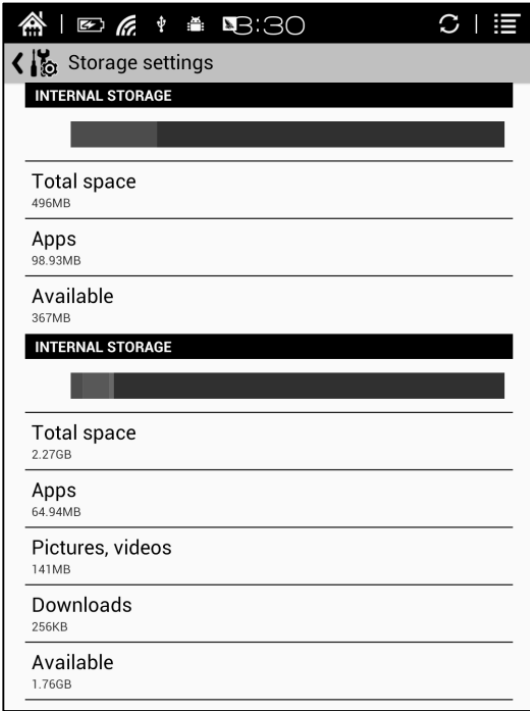
The time at which the device automatically goes into sleep mode can be set here.



Also the time until automatic shutdown can be set here and the time until Wi-Fi is turned off after a period of inactivity.

➤ **Storage**

This shows the total storage of the device, including the usage of local storage, SD card, built-in flash memory storage etc;



➤ **Privacy**

This section contains settings for data backup, data recovery and the option to reset the factory settings.

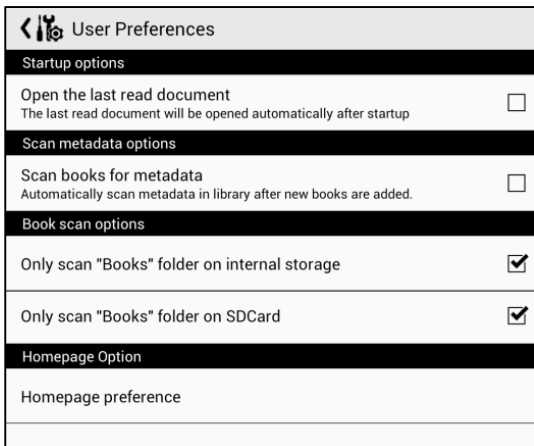
Factory resetting will erase all user data. Please back up all user data before performing a factory reset.



➤ **User preference**

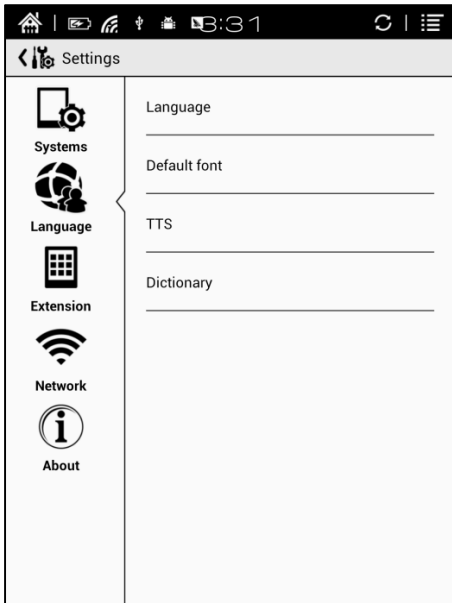
The following settings can be changed here:

- Whether or not the last book read should be opened at start-up or not
- Whether the e-reader should automatically scan for metadata when new books are added
- Where the e-reader should scan for books (internal memory, SD card or both)
- Homepage preferences (whether to show recently read books or recently added books on the home screen)



5.8.2 Language

Here you can adjust the system language, TTS, and dictionary settings.



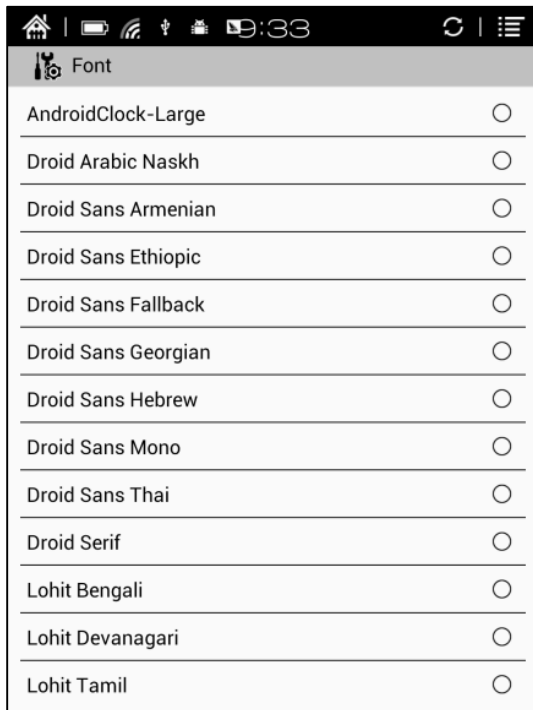
➤ Language Settings

Here you can set the language for the user interface and (if needed) the keyboard version.



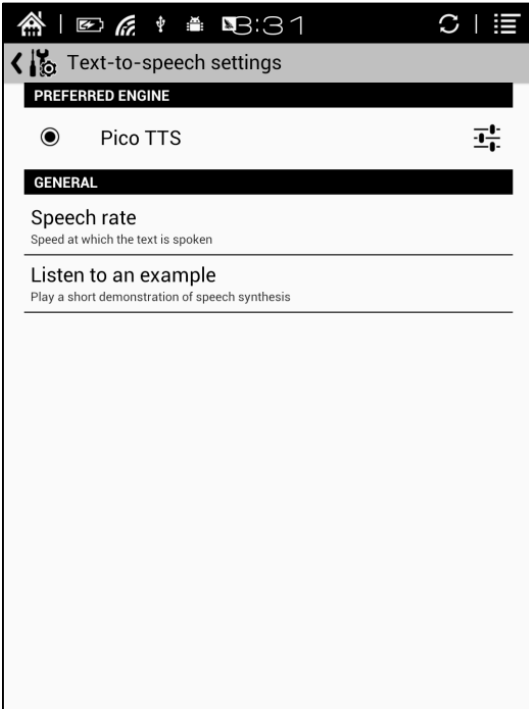
➤ **Default font**

The system font can be set here, but the reading font can be only set inside a book



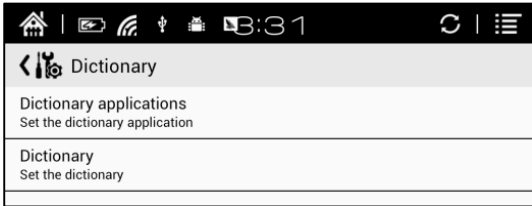
➤ TTS Setting

Here you can set the reading voice, speed and language for TTS (text-to-speech). Also it is possible to install third-party apps.



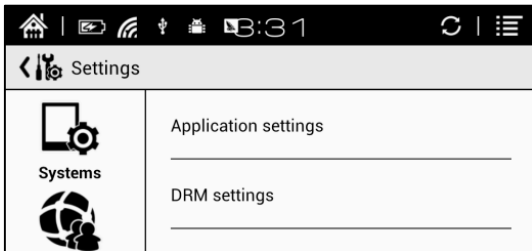
➤ Dictionary

Here the dictionary apps can be set and dictionaries can be selected;



5.8.3 Extension

This section contains application and DRM (digital rights management) settings.



In DRM settings, you can enter the Adobe ID (in order to authorize the device for opening DRM-protected content).

If you feel the touch screen of the device is not responsive enough, you can select Calibration, which will open the calibration wizard. By touching 5 points on the screen with the stylus, the screen will be recalibrated.

➤ Manage Apps

All apps Downloaded, on the SD card, running are displayed here. After tapping an app you can stop, unload, delete, or transfer it.



5.8.4 Networks

In this section, Wi-Fi connections can be established. After Wi-Fi is connected, you can browse the web, download books, run apps and more.

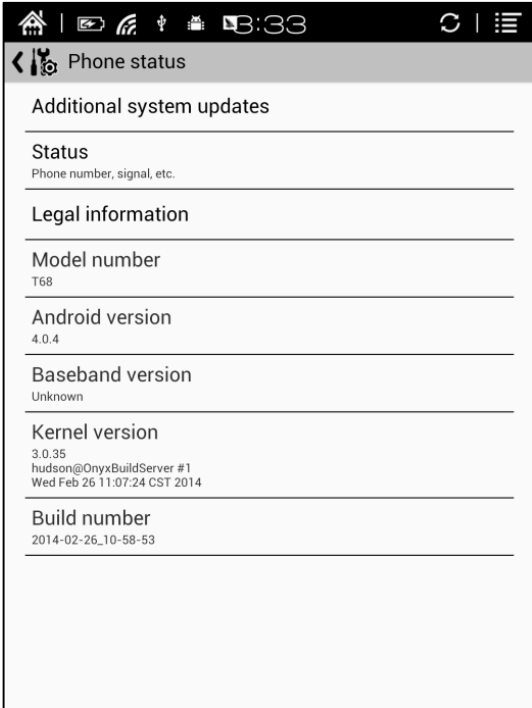


Mark the checkbox for Wi-Fi and press Wireless to search for available networks.

Wi-Fi settings will be saved, so you only need to enter a Wi-Fi password once.

5.8.5 About

All information about the devices is listed here, including system update, legal info, model, firmware version etcetera.



6. Disclaimer

Software Updates

You can update the software by following these steps:

- Download the latest updates package from the ICARUS website: www.icarusreader.com
- Read and follow the instructions in the Installation instructions that is inside the update package.

Disclaimer

We make every effort to ensure that the information and procedures in this user manual are accurate and complete. No liability can and will be accepted for any errors or omissions. ICARUS Reader reserves the right to make any changes without further notice to any products herein.