User Manual

FP202



Table of contents

Contents

1. Copyright	3
2. Trademarks	3
3. Warnings and safety notices	4
4. Limitation of liability	4
5. About this manual	4
6. Device layout	5
6.1 Overview	5
6.2 Back view	6
6.3 Soft keys and buttons	6
7. Package contents	7
8. Getting started	8
8.1 How to switch the device ON or OFF	8
8.2 How to sync the device and install the fingerprint applications	9
8.3 How to use the fingerprint applications:	9
8.4 How to charge the device	10
9. Technical specifications	12
10. Warranty information	13
11. Safety and general information	13
12. Recycling	14

1. Copyright

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We reserve the right to make modifications on print errors or update specifications without prior notice.

2. Trademarks

- o Famoco and the Famoco logo are registered trademarks of Famoco.
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3. Warnings and safety notices

Please read all the safety notices before using this device. Do not use the device near fuel or chemicals or in any prescribed area such as service stations and refineries. Do not transport or store flammable gas, liquid or explosives in the same compartment of your vehicle as your device and accessories.

This device is intended for professional (business) use and only works with a Famoco FX200.

4. Limitation of liability

Famoco shall not be liable for any loss of profits or indirect, special, incidental or consequential damages resulting from or arising out of or in connection with using this product, whether or not Famoco had been advised, knew or should

have known the possibility of such damages. The user should refer to the enclosed warranty card for full warranty and service information.

5. About this manual

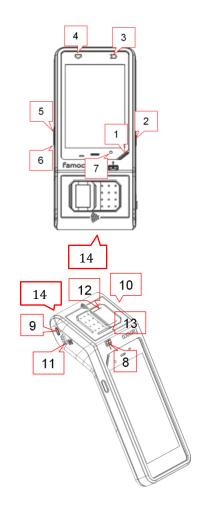
Congratulations on becoming the owner of a Famoco FP202 device. This user manual is specially designed to detail the device's functions and features.

Please read this manual before using the device to ensure safe and correct use.

- o Descriptions are based on the device's default settings.
- o Images and screenshots may differ in appearance from the actual product.
- o Content may differ from the final product, or from software provided by service providers, and is subject to change without prior notice.
- o Available features and additional services may vary by device, software, or service provider.
- o Applications and their functions may vary by country, region, or hardware specifications. Famoco is not liable for performance issues caused by applications from any provider other than Famoco.
- o Famoco is not liable for performance issues or incompatibilities caused by edited registry settings or modified operating system software. Attempting to customize the operating system may cause the device or applications to work incorrectly.

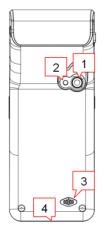
6. Device layout

6.1 Overview



- 1.Indicator light
- 2. Customizable button
- 3. Softkey: Back
- 4. Softkey: Home
- 5. Volume down
- 6.Volume up
- 7.Front camera
- 14.Contact card reader
- 8. Power button
- 9.Micro USB port
- 10.Data connection port
- 11.Fingerprint (hiden) ON/OFF button
- 12. Fingerprint pad
- 13.NFC Antenna
- 14.Contact card reader

6.2 Back view



- 1.Rear camera
- 2.Flash
- 3.Speaker
- 4.Lanyard hole

6.3 Soft keys and buttons

Name	Function	
Power Button	Long press: turn the device ON/OFF Short press: screen ON/OFF (standby mode)	
Customizable Button	Action can be defined by the customer	
ADB ON/OFF (hidden) button	This button could be accessed only through PIN hole. It should be used only to activate the ADB (Android Debug Bridge) option. It is recommended not to use it.	
Volume Up & Down	Press to turn the volume up or down	
Home Screen (soft key)	Tap to return to the home screen	
Back (soft key)	Tap to return to the previous screen	
Micro USB Port	Connect the device to a USB power source	
Data Connection Port	Connect the device to PC	
Indicator Light	Turn red to indicate when the device is charging and green when full charge level is reached	

7. Package contents

Check the product box for the following items:

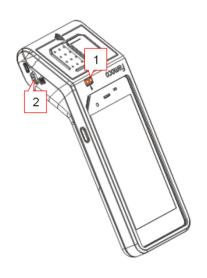
- 1 x FP202 Device
- 1 x User Manual
- 1 x USB Cable
- 1x Power Adapter
- 1x Soft Bumper
- 1x Battery

Note:

- O The items supplied with the device and any available accessory may vary depending on the region or service provider.
- O The supplied items are designed only for this device and may not be compatible with other devices.
- O Appearances and specifications are subject to change without prior notice.
- o Third party accessories may not be compatible with your device.
- O The packaging materials, such as the adhesive tape, plastic film, string and labels, are not part of this product.

8. Getting started

8.1 How to switch the device ON or OFF



1.Power Button
2.ADB ON/OFF Button

To power ON the FP201:

Press the power button '1' as the indication symbol shows. The home screen will be displayed after a few moments.

To power OFF the FP201:

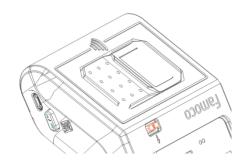
Press the power button '1' as the indication symbol shows, then select the shutdown option on screen.

To activate ADB capability:

Insert a PIN into the hole '2' and press the hidden button to activate ADB capability. Please note this will turn off the fingerprint scanner.

To turn off ADB capability and turn on fingerprint scanner:

Insert a PIN into the hole '2' and press the hidden button to deactivate ADB capability and turn back on the fingerprint scanner.



Standby mode:

The device enters the standby mode after 5 minutes if left alone. One press on Power button 1 to switch it on. The standby timer can be changed from the MDM.

8.2 How to sync the device and install the fingerprint applications

First step is to enter in the dashboard surface, the middle part of the whole screen includes a circulation arrow which is the trigger for sync. And then, click this icon and wait for the complement of sync process.



After this stage, your device is totally ready. Installation of the fingerprint applications is quite easy when you access into MDM and select the specific fingerprint applications online and follow the tutorial of MDM to install the matched applications.

8.3 How to use the fingerprint applications:

The fingerprint module works only with specific applications using the associated SDK. After the installation of fingerprint applications. To use the

fingerprint module, start the application, follow the instructions in the application, put a finger on the pad when the application indicates it.

For further details about the fingerprint SDK please contact Famoco support or your sales account.

8.4 How to charge the device

To charge the device, only use micro USB cable supplied with the corresponding power port:

- 1. Insert the charger cable carefully. Check that the plug and socket are aligned.
- 2. The indicator light will turn red to indicate when the device is charging and will turn green when full charge level is reached.
- 3. The battery will reach full charge in about 5 hours.



Connecting the charger improperly may cause serious damage to the device. Any damage caused by misuse is not covered by the warranty.

Note: The device will power off automatically when the battery reaches at only 2%.

Note: You can use the device while it is being charged. In this case, the battery may take longer time to be fully-charged.

Safety information for charging the device:

- o To charge the battery, only use the main adaptor supplied with your device. Do not use any other power supply or electrical device.
- The power outlet to which the device is connected must be near the equipment and must always be easily accessible.
- o Always wait at least 5 seconds after switching off the device before restarting it. Switching the device off and then back on again immediately may damage the electrical circuits.
- o Do not disassemble, open or shred the battery contents. Do not dispose of batteries in fire or water. Do not charge the battery if the room temperature exceeds 45° C. Keep the battery in a clean and dry place. Avoid leaving the battery under sunlight.
- o Do not short circuit the battery. Do not keep the battery in a place where it can be shorted by other metal objects.
- o Keep the battery away from children, in case of swallowed, consult a doctor immediately. In case of battery leak, take care to not allow the liquid to come in contact with skin or eyes, if this happens, wash thoroughly with water and consult a doctor.

- o For all repairs or to replace the battery, consult a qualified technician.
- The lifetime of the battery depends largely on how you use it. Do not expose the battery to temperatures less than 0°C or greater than 60°C. Its performance may be altered.
- o Significant electromagnetic interference or electrostatic discharge may cause malfunction or loss of data. If the device is not working properly, restart the device or unplug the main adaptor from the power outlet then plug it in again.
- o Remove when possible the battery if the device is not used for a long period of time.
- o Dispose of the battery and the device separately. Do not put the battery in the household waste, for further information about recycling of the battery, contact your municipality, your local waste or the store where you purchased the product.

9. Technical specifications

Dua a a a a a a a	Туре	Quad-core
Processor	Speed	1.3GHz
OS		Secure Android (6.x)
Momony	RAM	1GB
Memory	Mass Storage	8GB
Display	Characteristics	4.5" WVGA (854x480 pixels)
	Touch Panel	3 touch points
Secure	Embedded SE	NXP PN66T
Elements	Removable SE	SAM slot (2FF format)
NFC	Operating modes	Reader/writer/peer-to-peer
		Card emulation (ISO 14443-A)
	Type of tags	NFC Forum 1,2,3,4.
	supported	MIFARE, Desfire
Connectivity	2G/GPRS/EDGE	850/900/1800/1900 MHz
	3G	900/2100 MHz
	Wi-Fi	802.11 b/g/n
	Bluetooth	4.0
Camera	Rear camera	5 MP with auto focus
Calliera	Front camera	2MP fixed focus
Speaker, Microphone, Accelerometer		Yes
Size	LxWxH	200*80*45 mm
Weight		336g
Battery 4000		4000mAh
Power supply		Micro USB
Fingerprint mod	lule	Idemia CBM-E3
Smart card interface		EMV L1 compliant (v4.3)
		PC/SC & ISO7816 part 1 to 4
		Supports 5V, 3V & 1.8V A/B/C

10. Warranty information

The warranty does not apply to defects or errors in the product caused by:

- o Normal wear and tear, misuse, mishandling, and physical damage.
- o Exposure to water or any other liquids or solvents.
- o Any unauthorized disassembly, repair or modification.
- o Power surges, lightning, fire, flood or other natural events.
- o Use with unauthorized third-party products such as generic chargers.
- o Any other cause beyond the range of normal usage for products.
- o Damage/malfunctions generated by using 3rd party applications.
- O The end user shall have no right to reject, return, or receive a refund for any product under the above-mentioned situations, not excluding your statutory rights under national law.

11. Safety and general information

The device contains delicate electronic circuitry, magnets and battery systems. You should treat it with care and pay attention to the following points:

- o Handle the device with care. Do not drop or throw the device. Do not immerse it in any liquid.
- Do not place the device near computer disks, credit cards, and other magnetic media. The information contained on disks or cards may be erased or damaged.
- o Do not leave the device in direct sunlight or near other heat sources where temperatures could exceed 45°C.
- o Keep the device and all accessories away from children.
- o Observe and obey warning signs at petrol stations, airports and hospitals.
- o The operation of some medical electronic devices, such as hearing aids and pacemakers, may be affected by the device.
- o Do not connect the device to non-genuine or 3rd party chargers.
- o Do not attempt to dismantle the device or any of its accessories.
- o Do not put the device into a microwave oven, dryer, or high-pressure container.
- o Do not use the device immediately after a sudden temperature change e.g. from an air-conditioned environment to high temperature and humidity outside. In such cases there could be condensing moisture inside the device, which can cause internal damage. Switch off and leave for 30 minutes before use.
- o Do not use the device where blasting is in progress.
- Do not leave the device at the bottom of the bag where it may be damaged by sharp objects.
- o Take care when the device is in your pocket.

- o Sitting down or sharp objects may damage the device.
- o Please recycle the packaging and all parts.
- o It is always good practice to switch off the device regularly.
- o Do not expose the device to oils or solvents.
- o Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- o The information & images in this guide are valid at the time of publication of the guide. Changes to this information & images can be made without prior notice.

12. Recycling



The symbol shown here means that the product is classed as Electrical or Electronic Equipment and should not be disposed with other household or commercial waste at the end of its working life.

The Waste Electrical and Electronic Equipment (WEEE) Directive (2012/19/EU) has been put in place to recycle products using best available recovery and recycling techniques to minimize the impact on the environment, treat any hazardous substances and avoid the increasing landfill.

Product disposal instructions for residential users:

If you no longer use the device, remove and dispose of device accessory, in compliance with the local recycling procedures. For more information please contact your local authority or the retailer where the product was purchased.

Product disposal instructions for business users:

Business users should contact their suppliers and check the terms and conditions of the purchase contract and ensure that this product is not mixed with other commercial wastes for disposal.

UE Simplified Declaration of Conformity



Hereby, Famoco SA - 59 avenue Victor Hugo, 75016 Paris - FRANCE, declare that the radio equipment type NFC/GPS/FM/WIFI/BT/GSM/3G model FX200 is in compliance with Directive 2014/53/UE.

The full text of the EU declaration of conformity is available at the following internet address: www.famoco.com/ce-doc



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